

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

WOOD'S CROP SPECIAL

Giving Timely Information and Prices of Seasonable Seeds

PUBLISHED BY T. W. WOOD & SONS SEEDSMEN RICHMOND VA.

VOL. XXII

JULY—AUGUST EDITION

1927



A Few Suggestions of What to Sow After Grain Harvest

It is most important that the first opportunity be taken to thoroughly cultivate your grain stubble—the sooner the better—on account of the destruction of weeds and preservation of moisture. Experiments in Virginia as well as other Southern States where clover is grown have proven beyond a doubt that July and August are the best months for sowing clover, and no better seed bed can be had at this time than grain stubble land.

There are many crops that can be seeded during July and August which can be harvested this fall, winter and spring. With this in view, we are making the following suggestions which will be of help to our customers in determining what to sow:

SUDAN GRASS—A quick growing crop of large yielding qualities that can be used for hay or pasture. The cost of seeding is low—can be sown up to the 1st of August—and particularly resistant to hot, dry weather.

TENNESSEE GERMAN MILLET—The earliest maturing of all summer crops, with high feeding value, and an excellent crop to sow in connection with Cow Peas for July planting.

JAPANESE BUCKWHEAT—Will produce a grain crop in eight to ten weeks. Seeded with Crimson Clover, a grain crop can be cut and the clover will then give an excellent late fall and early spring grazing crop.

SORGHUM—The Early Amber for silage or green fodder and the Sugar Drip for syrup, are the most desirable varieties for planting now.

COW PEAS—The leading legume for stubble land. An excellent soil improver, besides one of our best hay crops.

CRIMSON CLOVER—Well adapted for sowing at the last working of corn or with late planted corn. As a hay and soil improving crop Crimson Clover is hard to beat.

ABRUZZI RYE and FULGHUM OATS—Are becoming very popular grain crops to put in following spring planted potatoes. They furnish fine grazing and feed in the late fall.

EARLY RAMSHORN BLACK EYE PEAS—One of the most popular varieties of the edible peas, early in maturity, and nearly always in good demand as a market crop.

WOOD'S CROP SPECIAL



A FULL LINE OF CERTIFIED SEEDS

We now have under contract a complete line of all Fall Grains grown under the supervision of, and certified by, The Virginia Crop Improvement Association, as to purity, freedom from disease, germination, etc. These stocks carry the official tag and will be shipped in sealed bags.

Complete descriptions and prices will be given in our fall **Crop Special**, which will be issued the latter part of August.

We will have available the following Certified Seeds:

Certified V. P. I. No. 131 Wheat (Bearded)

Certified V. P. I. No. 112 Wheat (Smooth)

Certified Leap's Prolific Wheat (Smooth)

Certified Abruzzi Rye

Certified V. P. I. Black Winter Oats

Certified Bearded Winter Barley (Tennessee strain)

All Certified Seeds supplied by us will be cleaned over our special seed cleaning machinery, and the purity of every lot will be above the standard set by the Association. The cleanest Certified Seeds are the best.

THE FALL GRAIN CROP

Timely Suggestions For Your Consideration

ABRUZZI AND PIEDMONT RYE

This year we are specializing in **Abruzzi** and **Piedmont Rye** for our Middle Atlantic and Southern trade, and are strongly advising our customers to use these varieties exclusively in place of the ordinary Western and Rosen Winter Rye, heretofore so largely used in these sections. These varieties are far preferable for grazing as well as grain production, owing to their earliness and making a larger growth of green forage. The Western and Rosen Rye have only their cheapness to commend them, and their use is suggested only for a winter cover crop. The **Abruzzi** and **Piedmont Rye** cover this need, as well as supplying good grazing in the fall and winter months. As a protection to our customers in supplying the genuine strain of **Abruzzi Rye**, wish to advise that our pedigree stock is grown under contract from seed supplied by ourselves, which we know to be true to type in every respect.

BARLEY

This fall we are offering several strains of both Bearded and Beardless Barley, the most prominent of which is the **Tennessee Bearded Barley**, certified strain, grown for us under the auspices of the Virginia Crop Improvement Association. This particular variety has given excellent results throughout the Eastern States, and the present crop from which our seed was secured yielded an average of 45 bushels per acre. Other nearby fields of Bearded Barley yielded only from 15 to 30 bushels per acre, which conclusively shows that this certified strain is one of the largest yielding varieties obtainable.

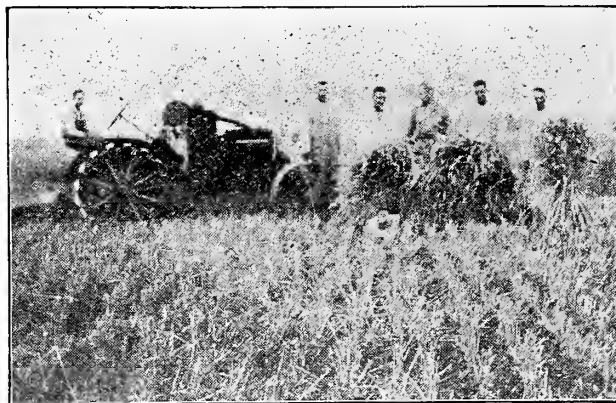
We are also offering Beardless Barley, the Arlington strain, which has not as yet been certified by the Virginia Crop Improvement Association. The value of the beardless barley as a feed crop is being more and more appreciated, due to the fact that it does not have the objectionable beard and can be safely fed to live stock in an unthreshed state.

Barley is becoming recognized as one of our best crops, both for grazing and a large producer of grain, which when ground is equal to corn for feeding hogs.

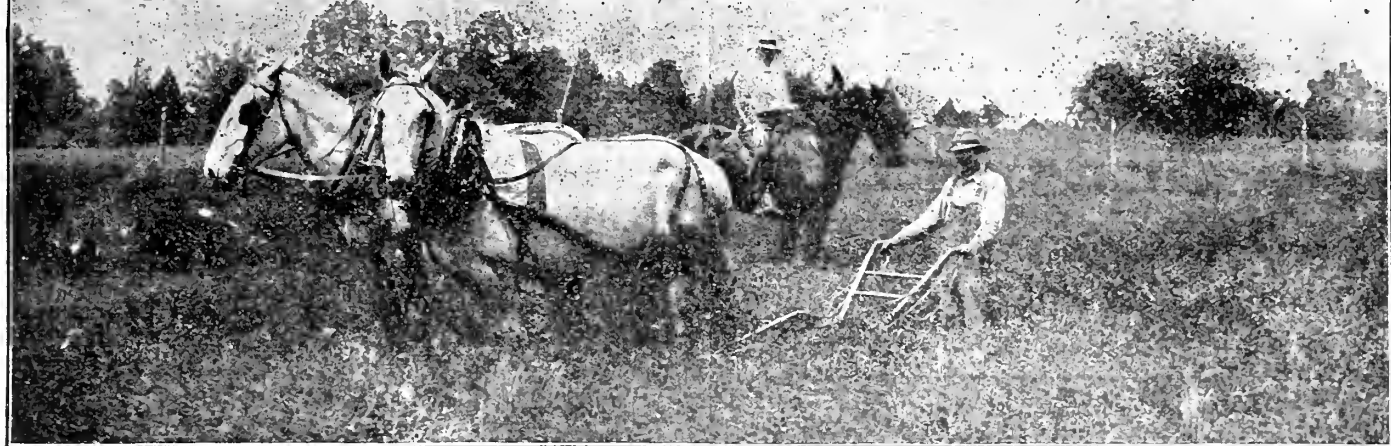
SEED WHEAT

Wheat from present indications will command a good profitable price this year, owing to the shortage of stocks the world over. Our farmers should be prepared to put in large acreage of wheat this fall and only the varieties suited to their particular soil and location. In this **Crop Special** we are not listing our stocks of wheat, but will gladly furnish full information as to wheat suitable for the various localities. We will have available all strains of Certified Wheat, as well as our regular high-grade stocks, both of which will be cleaned over our special wheat cleaning machinery. Our recleaned seed wheats, in practically every instance, test 100% pure, being free from light shriveled grains as well as any trace of weed seeds. We will also be in position to supply both the certified and our regular strains of wheat, treated for smut at a nominal extra charge. Full information regarding these varieties will be given in this **Crop Special**, which will be issued the latter part of August.

In our August issue of this **Crop Special** we have a new variety of Beardless Wheat, which is resistant to smut and other diseases. We have made complete field tests of this variety, and with the outstanding characteristics which it has over other varieties it would certainly be to our customers' advantage to consider this new wheat.



TURNING UNDER CRIMSON CLOVER FOR SOIL IMPROVING ON FARM OF JOHN D. WEEDEN, LOUDERDALE COUNTY, ALABAMA.



CRIMSON CLOVER

The South's Favorite Hay and Soil Improving Crop

It has often been rightly said that **"Crimson Clover makes farming profitable as well as a pleasure."** As a soil improver it is one of the very best crops following small grains, and will put the soil in the best productive condition for crops to follow, as well as furnishing one of the best winter cover crops. Aside from being a soiling crop, it may be used for hay, ensilage and pasture for all classes of live stock.

Crimson Clover can be grown successfully throughout the cotton and tobacco belt on practically all well drained soils, being especially adapted for sandy or loose soils. Preparation of the soil should be given careful consideration, preparing the land about two weeks before seeding by thoroughly harrowing and cross harrowing. Following grain, only a light disking is necessary, as the grain crop furnishes one of the very best seed beds, and the fertilizer applied to these crops is generally sufficient for the needs of Crimson Clover. We advise inoculation either by soil or inoculation. Sow at the rate of twenty pounds per acre broadcast.

Note.—At this writing reports from the Crimson Clover seed growing districts are very disappointing, and it is apparent that what supplies will be available will command very high prices during the planting season. Indications point to prices over 20 cents per pound.

SUDAN GRASS

Sudan Grass is the quickest hay crop we have. It can be planted any time up to the 1st of August. It makes a heavy yield of hay—two to four tons per acre—stands hot, dry weather better than any other hay crop, and is valuable for pasturing live stock during the summer, when other pasturage is short. As a summer catch crop it is hard to beat.

TENNESSEE GROWN MILLET and COW PEAS sown together for hay or forage after wheat harvest has proven most satisfactory. The crop should be cut when the Millet is heading out, regardless of whatever growth the Cow Peas have made. The Cow Peas will make a good growth after the hay crop is cut, which can be turned under, making it both a hay and soil improving crop. This combination makes one of the highest yielding and most nutritious hay crops. Sow at the rate of one bushel of **New Era** or **Whippoorwill** Peas with thirty pounds of **German Millet** per acre.

JAPANESE BUCKWHEAT DOES MUCH IN A BRIEF SEASON

In its ten or twelve weeks of growth, Buckwheat is the best grain crop for poor, thin lands in a cool and moist climate. The grain contains about the same percentage of crude protein as corn, about half as much fat, and three-fourths as much digestible carbo-hydrates. The straw contains about the same percentage of fat and of crude protein as corn fodder, and more digestible fat than any other straw.

Japanese Buckwheat has now supplanted other varieties in this part of the country, its growth and yield being so far superior, and its milling value fully equal to any.

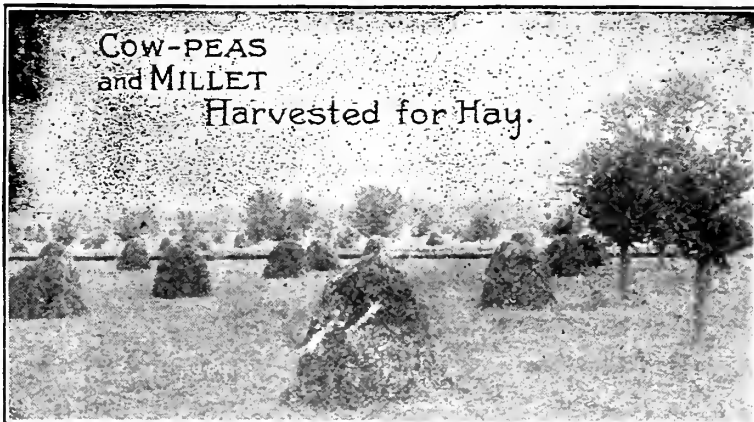
Buckwheat is one of the crops grown for honey yield. The honey is darker than other kinds, and is preferred by many connoisseurs who are acquainted with its flavor.

For poor and thin soil, where other crops do not succeed, **Buckwheat** not only makes its crop, but improves the land. It makes very hard land mellow, putting it in better shape for crops requiring a friable soil, and is especially valuable where oats or potatoes are to be planted later. It even succeeds on acid soils, and makes use of phosphorus and potash that are in the land but not readily available for the other grain crops.

Buckwheat straw and stubble decay quickly, so it can be sown in an orchard and turned under with wonderful benefit to the trees.

No other crop will do so much, in the same period of growth, in smothering out summer weeds; and on good land, in a cool, moist climate, it has even smothered quack grass.

COW-PEAS and MILLET Harvested for Hay.



WHEN ORDERING SEEDS

State Whether Freight or Express
Shipment is Preferred

Mention Crop Special
No. 1769

WOOD'S SEEDS

T. W. WOOD & SONS
Seedsman Since 1878
Richmond, - - - Virginia
Long Distance Phone—MADISON 3642

QUOTATIONS

Guaranteed Until August 1st

For the Average Farmer's Needs

Provided You Mention
Crop Special No. 1769, and unsold
Prices Quoted F. O. B. Richmond

RICHMOND, VA., JULY 5, 1927

PRICES QUOTED ON THESE TWO PAGES

— ARE —

F. O. B. RICHMOND

SEE LAST PAGE FOR POSTPAID PRICES

SEED OATS

	10-bus. lots, per bus.	Per bus.
Red Rust Proof	\$.90	\$.92
Fulghum .....	.95	1.00
Appler	1.00	1.02
Virginia Gray Winter	1.07	1.10
V. P. I. Black Winter	1.07	1.10

SEED RYE

Piedmont Winter Rye	\$1.55	\$1.60
Abruzzi Rye	1.95	2.00

BARLEY

	10-bus. lots, per bus.	Per bus.
Certified Tennessee Bearded	\$1.90	\$2.00
Beardless, Arlington strain	1.65	1.70
Virginia Bearded	1.40	1.45

Wood's Grain Pasture Mixture, \$1.60 per bus. of 50 lbs.

MISCELLANEOUS SEEDS

	100 lbs., per lb.	50 lbs., per lb.	10 lbs., per lb.
* Dwarf Essex Rape	\$.07	\$.07 ½	\$.09
* Sudan Grass .....	.09 ½	.10	.12
* Pearl or Cat-Tail Millet .....	.11	.12	.15
* Japanese Millet (Billion Dollar Grass) .....	...	.09	.11
* Tennessee German Millet....	.04	.04 ½	.05
* NAVY BEANS, Robust.....	.09	.09 ½	.12
SORGHUM—Early Amber .....	.05	.05 ½	.07
Early Orange .....	.04 ¾	.05	.07
Sugar Drip (for syrup).....	.07 ½	.08 ½	.10
Texas Seeded Ribbon (for syrup)	.07	.07 ½	.09
Milo Maize .....	.04	.04 ¾	.06
Kaffir Corn .....	.04	.04 ½	.06
Shallu .....	.09	.10	.12
EVERGREEN BROOM CORN....	.14	.15	.17
HAIRY VETCH .....	.17 ½	.18	.20
OREGON VETCH .....	.08	.08 ½	.10
SUNFLOWER—Mam. Russian..	.08	.08 ½	.10

JAPANESE BUCKWHEAT, \$1.75 per bushel.

AUSTRIAN WINTER PEAS.—We will have new crop seed
ready for delivery in September. Write for prices.

* Indicates bags extra. See foot of next page.

WOOD'S GRAIN PASTURE MIXTURE

An excellent combination to sow for winter, spring
and early summer pasturage. It contains the best
grazing varieties of wheat, barley, oats and rye, as well
as hairy vetch, rape and crimson clover.

Price per bushel of 50 pounds, \$1.60.

CLOVER SEED

TRADE MARK BRAND QUALITY.

We handle only adaptable Clover Seed.	100-lb. lots, per lb.	50-lb. lots, per lb.	10-lb. lots, sacked.
* RED, northern French grown	\$.33	\$.33 ½	\$.35
* RED, U. S. grown.....	.40	.41	.43
* SAPLING, U. S. grown....	.40	.41	.43
* ALSIKE, Wisconsin grown...	.37	.38	.40
* WHITE SWEET, scarified...	.13 ½	.14	.16
* JAPAN OR LESPEDEZA....	.15	.16	.18
* ALFALFA, Kansas grown....	.22 ½	.23	.25
* ALFALFA, Utah grown.....	.22	.23	.25
* ALFALFA, Dakota grown....	.26	.26 ½	.28
* ALFALFA, Certified Grimm..	.40	.41	.43
* WHITE DUTCH, lb. 55c....	.47	.48	.50
* CRIMSON .....	.17	.17 ½	.19
* BURR CLOVER, in burr.....	.14	.15	.17
* BURR CLOVER, hulled and recleaned .....	.14	.15	.17

Wood's Trade Mark Brand Alfalfa

Genuine Kansas Grown Seed, purity 99.60%; germi-
nation over 90%. The best adapted variety for the
Eastern States.

GRASS SEED

TRADE MARK BRAND.

	100-lb. lots, per lb.	50-lb. lots, per lb.	10-lb. lots, sacked.
* TIMOTHY	\$.07 ½	\$.08	\$.10
* RED TOP OR HERDS GRASS	.27	.27 ½	.29
CHEWING'S FESCUE .....	.27	.28	.30
KENTUCKY BLUE GRASS.....	.23	.23 ½	.25
ORCHARD GRASS .....	.16	.16 ½	.18
TALL MEADOW OAT GRASS..	.16 ½	.17	.18
* BERMUDA, virgin seed, lb. 40c.	.30	.31	.33
CREEPING BENT, purity 90%..	.85	.90	1.00
CREEPING BENT, purity 70%..	.65	.70	.75
CARPET GRASS .....	.35	.36	.38
DALLAS GRASS .....	.40	.42	.44
PERENNIAL RYE GRASS .....	.10	.10 ½	.12
ITALIAN RYE GRASS .....	.10	.10 ½	.12
SUDAN GRASS .....	.09 ½	.10	.12

* Indicates bags extra—See below.

All seeds marked (*) are shipped in cotton bags, for
which we charge as follows: 2 ½-bushel size, 35c.; 1-
bushel size, 15c.; ½-bushel size, 10c. Order billed at
10-pound price there is no charge for sacks. All items
not marked, sacks are included. Bags not returnable.

SEED WHEAT

Complete information and prices will be given in our
August edition of this Crop Special.

ONION SETS

We will have a full assortment of varieties for fall
planting in September.

Will book orders now for **White Pearl Onion Sets** for
delivery about August 15th, at \$3.50 per bushel of 32
pounds; 10-bushel lots and over, \$3.25 per bushel.

All Prices Quoted on This Page Are f.o.b. Richmond. For Parcel Post Prices, See Last Page.

WOOD'S SPECIAL GOLF MIXTURES

Full information and prices of Grasses and Grass Mixtures for Fair Greens and Putting Greens will be cheerfully given upon request. Our Golf Department will be pleased to give full information regarding the various grasses suited to your climatic conditions, as well as make suggestions which will be of material help in this work. We are headquarters for grasses suitable for Golf Course use in the Eastern and Southern States.

WOOD'S SPECIAL GRASS AND CLOVER SEED MIXTURES

Especially adapted to late July, August and September seeding. Will make full crops of hay or grazing the following year. The following mixtures are especially prepared for the various soil conditions described, and have given most satisfactory results. They are composed of our highest grade Trade Mark Brand Seeds.

PASTURE MIXTURES

- Mixture No. 1.—For light gravelly and sandy soils.
- Mixture No. 2.—For good loam soils.
- Mixture No. 3.—For heavy loam and clay soils.
- Mixture No. 4.—For moist bottom land.
- Mixture No. 5.—For wet bottom land.

HAY MIXTURES

- Mixture No. 6.—For light gravelly and sandy soils.
- Mixture No. 7.—For good loam soils.
- Mixture No. 8.—For heavy loam and clay soils.
- Mixture No. 9.—For moist bottom land.

Prices of Mixtures Nos. 1 to 9: 10-lb. lots 23c. lb.; 50-lb. lots 21c. lb.; 100-lb. lots and over 20c. per lb.

Meadow Mixture No. 10.—For pasture or hay. Contains a greater variety of grasses than our other mixtures, and adapted to a wider variety of soils.

Prices of Meadow Mixture No. 10: 10-lb. lots 24c. lb.; 50-lb. lots 22c. lb.; 100-lb. lots 21c. per lb.

WOOD'S LAWN GRASS SEED

WOOD'S EVERGREEN LAWN GRASS

A Lawn Grass Mixture composed of only the finest turf growing grasses. No coarse growing grasses being used. This mixture also includes Creeping Bent Grass. Sow at the rate of 1 pound per 250 square feet, or 60 to 75 pounds per acre.

Prices not prepaid: lb. 40c.; 10-lb. lots 37c. lb.; 50-lb. lots 35c. lb.; 100-lb. lots and over 34c. per lb.

WOOD'S DIXIE LAWN GRASS

A fine mixture especially prepared for use in the eastern section of the Carolinas and other Southern States. Wood's Dixie will furnish an all-year-around lawn. Sow at the rate of 1 pound per 250 square feet, or 60 to 75 pounds per acre.

Prices not prepaid: lb. 40c.; 10-lb. lots 35c. lb.; 50-lb. lots 33c. lb.; 100-lb. lots and over 32c. per lb.

WOOD'S WINTER LAWN GRASS

Will give a very quick growth, furnishing a good green lawn during the fall, winter and spring. Especially desirable for use in the Southern States as a winter lawn, and admirably adapted for sowing on Bermuda sods. This mixture will give much better results than use of rye grasses alone. Sow 1 pound per 200 square feet, or 90 to 100 pounds per acre.

Prices not prepaid: lb. 30c.; 10-lb. lots 23c. lb.; 50-lb. lots 21c. lb.; 100-lb. lots and over 20c. per lb.

SHADY PARK LAWN GRASS

This mixture, as the name implies, is especially prepared for shady lawns, and has given excellent results with our customers. Sow 1 pound per 250 square feet.

Prices not prepaid: lb. 45c.; 10-lb. lots 40c.; 50-lb. lots 38c. lb.; 100-lb. lots and over 37c. per lb.

SEE BACK PAGE FOR POSTPAID PRICES.

While we exercise great care to have all seeds pure and reliable, we give no warranty, express or implied, as to description, quality, productiveness, or any other matter connected with the goods we send out, and will not be in any way responsible for the crop. Every order for articles named in this price-list will be executed on these conditions.

All Prices Quoted on This Page Are f.o.b. Richmond. For Parcel Post Prices, See Last Page.

Guaranteed Prices for July

ALL PRICES QUOTED IN THIS CROP SPECIAL, GUARANTEED UNTIL AUGUST 1st, FOR THE AVERAGE FARMER'S NEEDS AND PROVIDED UNSOLD

Mention Date and Crop Special Number When Ordering.

Should there be any reduction in prices, we will give our customers the benefit of same.

COW PEAS	Recleaned Stock.	5-bus. lots, per bus.	Per bus.
Mixed Cow Peas	\$2.10	\$2.15
Mixed Cow Peas and Soja Beans	2.10	2.15
Iron Peas, slightly mixed	2.35	2.40
Clay Peas	2.50	2.55
Groß Peas	2.50	2.55
New Era	2.50	2.55
Black Peas	2.55	2.60
Whippoorwill Peas	2.50	2.55
Brahm Peas	2.85	2.90

EDIBLE PEAS:

	Peck	5-bus. lots, per bus.	Per bus.
Virginia Blackeye	\$.90	\$3.15	\$3.25
Early Ramshorn Blackeye	1.00	3.90	4.00
Dixie Queen Browneye	1.00	3.90	4.00
Large Blackeye	1.00	3.90	4.00
Wood's No. 11 Blackeye	1.25	....	4.25
Extra Early Blackeye	1.40	....	5.00
Gallivant or Lady	1.75	....	5.50
Gream Crowder	1.75	....	5.50

Orders for 25 bushels or more of Cow Peas or Soja Beans

5 cents per bushel reduction from above prices.

SOJA BEANS Recleaned.

	5-bus. lots, per bus.	Per bus.
Mammoth Yellow	....	\$2.00
Virginia	\$2.60	2.65
Wilson Early Black	2.60	2.65
Haberlandt	2.60	2.65
Hollybrook Early	2.60	2.65
Mammoth Brown	2.20	2.25
Tarheel Black	2.20	2.25
Biloxi	2.60	2.65
Laredo	3.00	3.10
Otootan	3.00	3.10
Pine Deli Perfection, peck	\$2.15; ½-bus. \$4.00; bus. \$7.50.	

WOOD'S FALL FERTILIZERS

WOOD'S STANDARD GRASS AND GRAIN FERTILIZER. Available Phosphoric Acid 12%; Ammonia 2%; Potash 2% (12-2-2). 100-lb. bag \$1.65; 200-lb. bag \$3.00; ton \$28.00.

WOOD'S STANDARD VEGETABLE FERTILIZER. Analysis: 8-3-3. 100-lb. bag \$1.70; 200-lb. bag \$3.10; ton \$29.00.

WOOD'S STANDARD POTATO FERTILIZER. Analysis: 8-3-6. 100-lb. bag \$1.80; 200-lb. bag \$3.40; ton \$32.00.

WOOD'S STANDARD WHEAT FERTILIZER. Analysis: 12-2-4. 200-lb. bag \$3.20; ton \$30.00.

WOOD'S MARKET GARDEN FERTILIZER. Analysis: 8-5-5. 200-lb. bag \$4.00; ton \$38.00.

WOOD'S STANDARD BONE MEAL. Analysis: Ammonia 3%; Available Phosphoric Acid 22%. Bag of 200 lbs. \$5.00; ton, \$48.00.

WOOD'S STANDARD ACID PHOSPHATE. Analysis: 16%. Bag of 200 lbs. \$2.00; ton, \$19.00.

WOOD'S HIGH-GRADE SHEEP MANURE. 25-lb. bag, 85c.; 50-lb. bag \$1.50; 100-lb. bag \$2.50; ton \$46.00.

WOOD'S HIGH-GRADE POULTRY MANURE. Prices: 25-lb. bag 90c.; 50-lb. bag \$1.50; 100-lb. bag \$2.75; ton \$48.00.

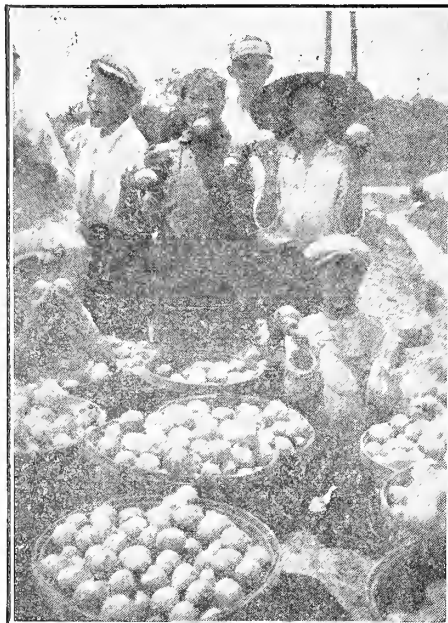
NITRATE OF SODA—Unground. 100 lbs. \$3.50; 200 lbs. \$6.70; ton \$65.00.

NITRATE OF SODA—Reground, 25 lbs. \$1.20; 50 lbs. \$2.10; 100 lbs. \$3.70; 200 lbs. \$6.90; ton \$67.00.

SWIFT'S VIGORO—Prepared plant food for lawns, gardens, etc. Prices: 5 lbs. 50c.; 25 lbs. \$1.75; 50 lbs. \$3.00; 100 lbs. \$5.00.

WOOD'S CROP SPECIAL

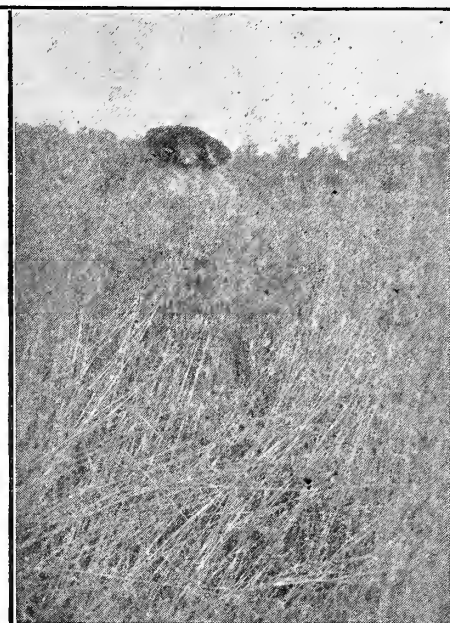
A FEW SNAP SHOTS OF CROPS GROWN FROM WOOD'S SEEDS



A fine crop of Cobblers grown from our Selected Seed Stock this year.



Cutting our Leap's Prolific Wheat in Harnett County, North Carolina.



Wood's Pedigree Fulghum Oats are giving the most excellent results.

ALFALFA

"Three leaf clover is as lucky as four leaf,
If the dairymen have enough of it."

—Better Iowa.

This bit of Middle West philosophy applies well to clover's many-leaved cousin, **Alfalfa**. It also applies to other than dairy farmers. Have enough of it, and you have the luck (if you call it luck) in your own hands.

An acre of **Alfalfa** will provide pasture for five to fifteen hogs through all the growing season, the number depending on the growth of the crop, which may vary with soil or season, and the age of the hogs, and the extent to which the pasturage is supplemented with grain. It has been generally considered wise to supplement the alfalfa pasture daily with a light feed of grain, such as rye, corn or barley, gradually increasing this with the advancement of the grazing season.

But it is as a hay crop that **Alfalfa** is chiefly valuable and lasts longest. On upland soils it has continued to yield three to five cuttings of soiling food, or two to four crops of hay a year for six to twelve years.

A customer in eastern Virginia told us that his alfalfa sown in the fall yielded five cuttings the following summer. Another in southern Virginia said his one sowing had yielded an average of four to five crops a year.

Alfalfa Hay, properly fed to horses and mules, not only helps to maintain flesh, but is favorable to glossy coats. Fed to milk cows, free milk flow results. Fed to beef cattle and sheep, the grain feed needed to produce firm flesh and fat for the best markets may be reduced one-half. Brood swine are wintered on it to advantage, especially with a grain supplement.

The orchardist can hardly find a better cover crop for his land. **Alfalfa** is friendly to trees, and the orchardist cannot find a better permanent cover crop for his land. The taproot goes deeper than that of any other cultivated crop in search of moisture during a dry summer, and the crop is continually adding to the land's fertility.

Kansas-Grown Alfalfa produces the largest crops in this part of the country, under ordinary conditions. **Hardy Northwestern Alfalfa** stands the severe winters of the higher altitudes. **Grimm Alfalfa** is the hardiest of all, and having a spreading root system is better adapted than the others to fields where water is rather near the surface, or the subsoil is too hard for the taproot of other alfalfas to penetrate.

EARLY RAMSHORN BLACKEYE PEAS

This edible pea, of the cow pea type, has long been a favorite vegetable on the tables of Southern homes, and its use for this purpose is now spreading to other parts of the country.

It makes good forage and hay, and is equal to other cow peas as a soil improver. The quick maturity makes it especially valuable where planting is done rather late.

Its abundant yield of well-filled pods makes it profitable to turn stock, especially hogs, into the field when the peas have matured; or the crop may be cut for hay at that time and before the leaves begin to drop.

Early Ramshorn Blackeye Peas can hardly fail to be profitable to the farmer, whether grown for feed, a home vegetable, soil improvement or as a market crop. For the last named purpose, the two different outlets for the sale of the dried peas make it even more promising than those peas not generally classed as edible.

ROBUST NAVY BEANS

The Navy Bean, "formerly of Boston, now of America," has exceeded all other vegetables in its increase in popular use during the last quarter century. The heavier demand has of course meant wider acreages planted, notably in the South, and usually ready markets for the product. This bean seems to thrive on poor land better than most crops. Land that will produce good corn and good wheat will grow Navy Beans successfully, if it is not of heavy clay or light sand.

Chemical analysis shows the beans contain about one-third as much fat as corn, twice as much protein and about two-thirds the proportion of carbo-hydrates. Sheep thrive on the pods, and the beans are ground and fed in other food to dairy cows with good results, though they sometimes reject the beans alone if not accustomed to them. Hogs eat the cooked beans, and the cull beans, a by-product of the crop, unfit for market, are food for both hogs and sheep.

The strong growth and abundant yield of **Robust Navy Beans** present a distinct advantage to the grower that will be clearly shown in a season when insects and other unfavorable conditions prove disastrous to the general run of white field beans.

Fifteen pounds will plant an acre, dropping two or three beans together, a foot apart in rows three feet apart. Plant preferably the last of June or in July.

Vegetable Seeds for Summer Planting

For Full Descriptions See Our Spring Catalog

GARDEN BEANS

Plant every two weeks until August 15th for succession. Plant 2 inches deep, 3 inches apart in rows 2 feet apart. 1½ pounds plant 100 feet.

PRICE All varieties, unless otherwise quoted: Large pkt. 10c.; ½-lb. 20c.; 1b. 35c.; 2 lbs. 60c.; 5 lbs. \$1.30; 10 lbs. \$2.25, postpaid.
Not prepaid: 1b. 25c.; 2 lbs. 45c.; 5 lbs. \$1.10; 10 lbs. \$2.00; 100 lbs. \$18.00.

No. 10. Extra Early Red Valentine The pods are 4½ to 5 inches long, fleshy, crisp, tender and free of fibre.

No. 11. Black Valentine A good bean, but is recommended only for market growers.

No. 13. Bountiful or Early Six Weeks Bears long broad, thick, meaty tender pods with scarcely a trace of string. **Sold out.**

No. 14. Giant Stringless Green Pod Exceptionally fine for the home garden. Pods are round, 5 to 6 inches long, meaty and perfectly stringless.

No. 15. Burpee's Stringless Green Pod A thoroughly reliable bean, producing round, tender, brittle, perfectly stringless pods of fine quality.

No. 17. Stringless Green Refugee Better than the old 1090 to 1. Fine for late planting, pickling and canning. A profuse bearer.

No. 19. Tennessee Green Pod (Brown Bunch). The pods are the largest and longest of any bush bean. The quality is exceptionally good.

No. 26. Rustless Golden Wax Wonderfully productive; the pods are stringless, free of fibre, brittle and tender.

No. 28. Pencil Pod Black Wax Absolutely stringless, tender, very brittle, fleshy, fine grained and without fibre.

No. 29. Round Pod Brittle Wax A profuse bearer of tender, round pods, entirely stringless. A fine home garden bean. Supply limited. ½-lb. 25c.; 1b. 45c.; 2 lbs. 75c.; 5 lbs. \$1.60; 10 lbs. \$2.85. Not prepaid, 1b. 35c.; 2 lbs. 60c.; 5 lbs. \$1.35; 10 lbs. \$2.50.

No. 30. Currie's Rust Proof Wax An abundant bearer of beautiful crisp, tender, stringless, almost rust proof pods.

No. 33. Surecrop Stringless Wax The rich yellow, thick and meaty pods are 7 to 7½ inches long and are produced in great abundance.

BUSH LIMA BEANS

No. 37. Wood's Prolific Bush Lima The best of the bush butter beans; larger and thicker with more beans to the pod; bears till frost. Pkt. 10c.; ½ lb. 25c.; 1b. 40c.; 2 lbs. 65c.; 5 lbs. \$1.30; 10 lbs. \$2.25 postpaid. Not prepaid, 1b. 30c.; 2 lbs. 50c.; 5 lbs. \$1.10; 10 lbs. \$1.90; 100 lbs. \$17.00.

No. 38. Henderson's Bush Lima The original bush butter bean; a fine bean to dry for winter. Pkt. 10c.; ½ lb. 20c.; 1b. 35c.; 2 lbs. 60c.; 5 lbs. \$1.25; 10 lbs. \$2.15 postpaid. Not prepaid, 1b. 25c.; 2 lbs. 45c.; 5 lbs. \$1.00; 10 lbs. \$1.80; 100 lbs. \$16.00.

No. 39. Fordhook Bush Lima The big fat beans are tender sweet and delicious. Pkt. 10c.; ½ lb. 25c.; 1b. 40c.; 2 lbs. 70c.; 5 lbs. \$1.55; 10 lbs. \$2.75 postpaid. Not prepaid, 1b. 30c.; 2 lbs. 55c.; 5 lbs. \$1.30; 10 lbs. \$2.30; 100 lbs. \$22.00.

CORN SALAD OR FETTICUS

Sometimes called Lambs Lettuce. A very delightful salad that can be served like lettuce or cooked like spinach. Plant during August and September to produce salad during the fall. Make the drills a foot apart, cover half an inch, press the soil firmly and cultivate like spinach.

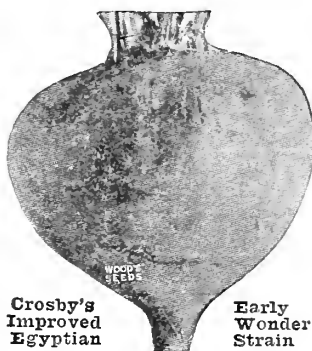
No. 185. LARGE SEEDED—By mail postpaid, pkt. 5c.; oz. 10c.; 1-lb. 30c.; 1b. \$1.00. Not prepaid, 90c. per lb.

GARDEN BEETS

GROW PLENTY TO PUT AWAY FOR NEXT WINTER

Plant a liberal quantity for fall and winter use; they keep well if packed in slightly moist sand in the cellar or piled on a well drained place and covered with straw and enough earth to keep out frost. When properly stored fresh beets may be had all winter.

Plant 1 inch deep, in rows 15 to 18 inches apart and thin out to stand 4 inches apart. Germination may be hastened by soaking the seeds for 24 hours before sowing, or by covering the rows with boards to conserve the moisture. All summer plantings should be either soaked or covered, particularly if the weather is dry. One ounce plants 50 feet; 6 to 8 pounds will plant an acre.



Crosby's Improved Egyptian

Early Wonder Strain

	By Mail Postpaid			
	Pkt.	Oz.	½-lb.	Lb.
No. 68. Wood's Crimson Globe.....	5c.	10c.	30c.	90c.
No. 69. Crosby's Improved Egyptian...	5c.	10c.	30c.	90c.
No. 70. Improved Early Blood Turnip..	5c.	10c.	30c.	90c.
No. 71. Extra Early Egyptian.....	5c.	10c.	30c.	90c.
No. 72. Extra Early Eclipse.....	5c.	10c.	30c.	90c.
No. 73. Detroit Dark Red.....	5c.	10c.	30c.	90c.
No. 75. Long Smooth Blood.....	5c.	10c.	30c.	90c.
No. 76. Swiss Chard or Spinach Beet...	5c.	10c.	30c.	90c.

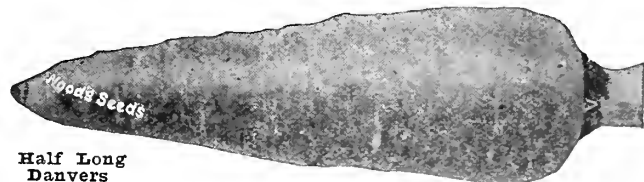
If shipped not prepaid deduct 10c. per pound from pound prices.

No. 85. Broccoli

If you have not been successful with cauliflower, try broccoli; it is easier to grow. Similar to cauliflower, but taller, the heads more divided, and will stand greater extremes of temperature. Cultivate like cauliflower. One ounce produces about two thousand plants. Pkt. 10c.; oz. 35c.; ½-lb. \$1.25; 1b. \$4.50 postpaid.

No. 87. Brussels Sprouts

On the stalks are produced small cabbage-like heads that are as great a delicacy as cauliflower. Transplant 1½ feet apart and cultivate like late cabbage. In the fall break off the leaves to give the heads more room. Hard frosts improve the flavor; easily grown; a delicious dish. Pkt. 10c.; oz. 25c.; ½-lb. 75c.; 1b. \$2.60 postpaid. Not prepaid, \$2.50 per lb.



Half Long Danvers

CARROT

For winter use plant in July or August in a rich, deeply-worked soil, ½-inch deep, in drills 12 inches apart, and thin out to 3 or 4 inches before sowing. Sow a few radish seeds in the same row—they germinate more quickly and serve to mark the rows. To put away for winter, cut off the tops to within an inch of the crown and pack in sand in the cellar, or put them outdoors and cover with straw and 6 or 8 inches of earth to prevent freezing. In this way they may be kept all winter.

	By Mail Postpaid			
	Pkt.	Oz.	½-lb.	Lb.
No. 117. Early Scarlet Horn.....	10c.	15c.	35c.	\$1.00
No. 118. Oxheart or Guerande.....	10c.	15c.	35c.	1.00
No. 119. Wood's Scarlet Intermediate	10c.	20c.	50c.	1.50
No. 120. Half Long Danvers.....	10c.	15c.	35c.	1.00
No. 122. Chantenay or Model.....	10c.	15c.	35c.	1.00
No. 123. Improved Long Orange.....	5c.	10c.	30c.	.90
No. 125. Improved White Belgian.....	5c.	10c.	20c.	.65
No. 124. Large Yellow Belgian.....	5c.	10c.	....	....

If shipped not prepaid deduct 10c. per pound from pound prices.

WOOD'S CROP SPECIAL

CAULIFLOWER Requires the same cultivation as cabbage. Not quite as resistant to dry, hot weather, but where they can be watered during dry spells it makes a very satisfactory crop. Plant in July and August for fall heading.

No. 128. Wood's Earliest Snowball There is no better cauliflower for Southern growers, and our strain is as fine as can be had at any price. Early to head, a remarkably sure header, making large, solid, pure white heads of the finest quality. **Pkt. 20c; 1-oz. 50c; 1-lb. 90c; oz. \$1.75; 1-lb. \$6.00.**

No. 129. Extra Early Dwarf Erfurt A first-class cauliflower, ranking next to our Snowball. Produces large, white, close, firm heads of fine quality. It is extra early and a sure header. **Pkt. 15c; 1-oz. 45c; 1-oz. 85c; oz. \$1.60; 1-lb. \$5.50.**

No. 130. Autumn Giant A valuable late variety, admirably adapted for growing in the fall. The heads are large and white and remain long fit for use. **Pkt. 10c; 1-oz. 30c; oz. 50c; 1-lb. \$1.50; 1-lb. \$5.00.**

COLLARDS Plant in June, July and August; transplant 2 feet apart in the row and give frequent cultivation. An excellent vegetable for late fall, winter and early spring. The flavor is improved by frost. Cultivate like late cabbage.

No. 143. North Carolina Short Stem Has short stem, large spreading leaves very hardy, withstanding drought in summer. Its flavor and cooking qualities are the very best. **Pkt. 5c; oz. 10c; 1-lb. 30c; 1-lb. 90c. postpaid.**

No. 145. White or Cabbage Called cabbage collard because of its bunching habit and general resemblance to a cabbage. Extremely hardy and grows on the poorest soils. As white and crisp as a cabbage. **Pkt. 5c; oz. 10c; 1-lb. 30c; 1-lb. 90c. postpaid.**

No. 144. Georgia or Southern The well-known and popular collard that has been grown for generations in the South. **Pkt. 5c; oz. 10c; 1-lb. 25c; 1-lb. 75c. postpaid.**

KALE After August 15th sow either broadcast or in 18-inch rows. Two ounces plant 100 feet.

No. 219. Early Curled Siberian **BLUE KALE or DWARF GERMAN GREENS.** A vigorous, spreading green kale, with a distinctive bluish tinge. The leaves are beautifully curled all around the edges and retain their crisp, fresh appearance long after cutting. **Pkt. 5c; oz. 10c; 1-lb. 20c; 1-lb. 65c. postpaid.**

No. 221. Dwarf Curled Scotch or Norfolk The most beautiful and densely curled variety. About a foot high; the leaves are bright green. **Pkt. 5c; oz. 10c; 1-lb. 30c; 1-lb. 90c. postpaid.**

No. 222. Spring Kale or SPRING SPROUTS. Sometimes called Hanover Kale. A quick-growing, smooth-leaved variety. Sow at intervals of ten days, so as always to have it young and tender. **Pkt. 5c; 1-lb. 10c; 1-lb. 30c. postpaid.**

Cabbage for the Fall and Winter

Plant late cabbage till the last of July, transplanting 2 feet apart in 3 foot rows.

No. 97. All Seasons Heads very large, usually somewhat flattened, very solid, and of the best quality, very vigorous and sure-heading. Remarkable for its ability to withstand hot sun and dry weather; an excellent keeper. **Pkt. 5c; oz. 20c; 1-lb. 65c; 1-lb. \$2.25 postpaid.**

No. 102. Surehead A sure header and one of the most reliable late cabbages. Heads are large, thick, somewhat flattened, very uniform in size and color, firm and solid, and keeps well, and of the finest quality. **Pkt. 5c; oz. 20c; 1-lb. 65c; 1-lb. \$2.25 postpaid.**

No. 103. Large Late Flat Dutch A good strain of this popular winter cabbage. Makes good, large, solid, flat heads that keep well into the winter. **Pkt. 5c; oz. 20c; 1-lb. 65c; 1-lb. \$2.25 postpaid.**

No. 105. Large Late Drumhead A favorite winter cabbage recommended for its fine, large, heavy solid, long-keeping heads. **Pkt. 5c; oz. 20c; 1-lb. 65c; 1-lb. \$2.25 postpaid.**

No. 104. Wood's Prize Head Late Flat Dutch This is beyond question the finest strain of Late Flat Dutch to be had anywhere and at any price. We have taken great pains in selecting and breeding up our stock to maintain a high standard. It is a thoroughbred, and will meet every demand for a first-class sure-heading, hard-heading, long-keeping cabbage of the very highest quality. It has all the good qualities that go to make the finest type of winter cabbage. We do not believe a better late cabbage was ever offered to our Southern gardeners. **Pkt. 10c; oz. 25c; 1-lb. 75c; 1-lb. \$2.50 postpaid.**

No. 106. Danish Ballhead (or Hollander). Grown in Denmark Where in Originated. The heaviest cabbage for its size we have ever grown; nearly round, exceedingly solid and hard; handsome, very hardy, a sure header and one of the finest keepers; it is an ideal cabbage for storing for winter. Our Ballhead is the true short stemmed type. **Pkt. 10c; oz. 30c; 1-lb. 85c; 1-lb. \$3.00 postpaid.**

No. 107. Perfection Drumhead Savoy No other cabbage can compare with it in flavor, particularly after it has been touched by frost, when it is equal to cauliflower. **Pkt. 10c; oz. 30c; 1-lb. 85c; 1-lb. \$3.00 postpaid.**

No. 108. Red Mammoth The largest and surest heading red cabbage and the best for pickling. The heads are large, round, very solid and attractive. **Pkt. 10c; oz. 30c; 1-lb. 85c; 1-lb. \$3.00 postpaid.**

No. 114. Chinese Petsai Plant in July and August so that it will head in the cool fall weather. **Pkt. 10c; oz. 25c; 1-lb. 75c; 1-lb. \$2.75 postpaid.**

LATE CABBAGE PLANTS 45c. per 100 postpaid. Not prepaid 35c. per 100; \$3.00 per 1000.

GARDEN CORN FOR LATE ROASTING EARS

PRICES

			BY MAIL POSTPAID					NOT PREPAID				
			1-lb.	1-lb.	2-lbs.	5-lbs.	10-lbs.	1-lb.	2-lbs.	5-lbs.	10-lbs.	100-lbs.
No. 150.	Bland's Extra Early	Pkt. 10c.	20c.	35c.	55c.	\$1.15	\$1.90	25c.	40c.	90c.	\$1.50	\$13.50
No. 151.	Truckers' Favorite	10c.	20c.	30c.	50c.	.95	1.60	20c.	35c.	70c.	1.25	10.00
No. 152.	Extra Early Adams	10c.	20c.	30c.	50c.	1.00	1.65	20c.	35c.	75c.	1.30	11.00
No. 154.	Ideal or Big Early Adams	10c.	20c.	30c.	45c.	.90	1.45	20c.	30c.	65c.	1.10	9.00
SWEET CORNS												
No. 158.	Premo Extra Early	10c.	20c.	35c.	60c.	1.20	2.05	25c.	45c.	95c.	1.70	15.00
No. 159.	Golden Giant	10c.	20c.	35c.	55c.	1.15	1.95	25c.	40c.	90c.	1.60	14.00
No. 160.	Golden Bantam	10c.	20c.	35c.	60c.	1.20	2.05	25c.	45c.	95c.	1.70	15.00
No. 162.	Black Mexican	10c.	20c.	35c.	60c.	1.20	2.05	25c.	45c.	95c.	1.70	15.00
No. 163.	Golden or Bantam Evergreen	10c.	20c.	35c.	60c.	1.20	2.05	25c.	45c.	95c.	1.70	15.00
No. 164.	Country Gentleman	10c.	20c.	35c.	55c.	1.15	1.95	25c.	45c.	90c.	1.60	14.00
No. 166.	Stowell's Evergreen	10c.	20c.	35c.	55c.	1.10	1.85	25c.	40c.	85c.	1.50	13.00

CUCUMBER To have the best pickles plant in July. An ounce plants 50 hills; 2 pounds to the acre.

BY MAIL POSTPAID

	Pkt.	Oz.	1-lb.	1-lb.
No. 190.	Wood's Ideal White Spine	10c.	20c.	50c.
No. 191.	Improved Early White Spine	5c.	10c.	30c.
No. 192.	Kirby's Staysgreen	10c.	15c.	40c.
No. 193.	Klondike	5c.	10c.	30c.
No. 194.	Early Fortune	10c.	15c.	40c.
No. 195.	Davis Perfect	10c.	15c.	40c.
No. 196.	Improved Long Green	10c.	15c.	45c.
No. 197.	Green Prolific	5c.	10c.	30c.
No. 198.	Early Green Cluster	5c.	10c.	30c.
No. 199.	Everbearing	10c.	15c.	40c.
No. 200.	Japanese Climbing	10c.	15c.	40c.
No. 201.	Gherkin or Burr	10c.	20c.	50c.

if shipped not prepaid, deduct 10c. per pound from pound prices.

ENDIVE Plant each month till September. When nearly grown, tie up the outer leaves to blanch the heart. Water freely in dry seasons.

No. 210. GREEN CURLED. Pkt. 10c; oz. 15c; 1-lb. 35c.

KOHL RABI Makes a splendid dish when 2 to 3 inches thick, when they are very tender and delicate. Plant in drills from July to September, thinning to 6 inches apart.

No. 225. EARLY WHITE VIENNA. Pkt. 5c; oz. 20c; 1-lb. 65c.

MUSTARD Plant every two weeks for succession till October, either in 6-inch rows or broadcast. An ounce plants 80 feet of row.

No. 290. Southern Giant Curled Beautifully curled; succulent, pungent, sweet flavor. **Pkt. 5c; oz. 10c; 1-lb. 25c; 1-lb. 65c. postpaid.**

No. 292. Chinese Broad Leaved Large, tender and without bitter taste. **Pkt. 5c; oz. 10c; 1-lb. 25c; 1-lb. 65c. postpaid.**

LETTUCE

Plant in July and August to have them head next fall. An ounce will produce 1500 heads.

No. 230. Wood's Cabbage Lettuce Makes a fine large head of excellent quality; sweet buttery flavor. Pkt. 10c.; oz. 20c.; 1 lb. 50c.; 5 lbs. \$7.50 postpaid.

No. 231. Big Boston Extra large, firm and solid heads; the hearts are crisp and beautifully blanched. Pkt. 5c.; oz. 15c.; 1 lb. 40c.; 5 lbs. \$5.50; 10 lbs. \$10.00 postpaid.

No. 233. California Cream Butter Makes a large solid head with rich light yellow tender heart. Pkt. 5c.; oz. 15c.; 1 lb. 40c.; 5 lbs. \$5.50.

No. 235. Early Curled Simpson A sure cropper even under adverse conditions, making a well blanched, curly loose head; crisp, tender and sweet. Pkt. 5c.; oz. 15c.; 1 lb. 40c.; 5 lbs. \$5.50 postpaid.

No. 236. Improved Hanson Large, solid, exceedingly crisp, tender and sweet; slow to shoot to seed. Pkt. 5c.; oz. 15c.; 1 lb. 40c.; 5 lbs. \$5.50.

No. 237. Summer Allheart No lettuce can compete with Allheart in hot weather and make such large, compact, firmly blanched hearts. Pkt. 10c.; oz. 20c.; 1 lb. 50c.; 5 lbs. \$7.50 postpaid.

No. 238. Grand Rapids Forms large compact clusters crimped around the edges; crisp and tender. Pkt. 5c.; oz. 15c.; 1 lb. 45c.; 5 lbs. \$5.50 postpaid.

No. 239. Crisp-as-Ice Hard heads with rich creamy yellow hearts; so hardy it stands late frosts. Pkt. 10c.; oz. 20c.; 1 lb. 50c.; 5 lbs. \$7.50 postpaid.

No. 240. Cos or Romaine Has no superior for quality; long conical heads as crisp as celery stalks. Pkt. 5c.; oz. 15c.; 1 lb. 40c.; 5 lbs. \$5.50 postpaid.

No. 242. Iceberg A sure and reliable header; very crisp, especially the large ribs, which are like celery stalks. Pkt. 10c.; oz. 20c.; 1 lb. 50c.; 5 lbs. \$7.50 postpaid.

PEPPER

In parts of the South and in Cuba peppers are extensively planted for the late crop.

PRICES

BY MAIL POSTPAID

	Pkt.	Oz.	1-lb.	5-lb.
No. 350. Royal King	10c.	30c.	\$1.00	\$3.50
No. 351. Chinese Giant	10c.	55c.	1.90	7.00
No. 352. Large Bell or Bull Nose	10c.	30c.	.85	3.00
No. 353. Ruby Giant	10c.	35c.	1.15	4.00
No. 354. Ruby King	10c.	30c.	1.00	3.50
No. 355. Pimento	10c.	30c.	.85	3.00
No. 356. Early Neapolitan	10c.	30c.	.85	3.00
No. 358. Long Red Cayenne	10c.	30c.	1.00	3.50
No. 359. Tabasco	10c.	40c.	1.15	4.00

RADISH

Plant every two weeks to have them fresh and crisp; may be grown as a catch crop between slower growing vegetables. In August and September plant the winter varieties to put away for next winter.

PRICES

BY MAIL POSTPAID

	Pkt.	Oz.	1-lb.	5-lb.
No. 375. Early Red or Scarlet Turnip	5c.	10c.	25c.	85c.
No. 376. Early White Tipped Scarlet Turnip	5c.	10c.	25c.	85c.
No. 378. Extra Early Scarlet Globe	5c.	10c.	25c.	85c.
No. 379. Extra Early Scarlet Olive Shaped	5c.	10c.	25c.	85c.
No. 380. Early White Turnip	5c.	10c.	25c.	85c.
No. 381. French Breakfast	5c.	10c.	25c.	85c.
No. 382. Mixed Round Radishes	5c.	10c.	25c.	85c.
No. 385. Long Scarlet Summer	5c.	10c.	25c.	85c.
No. 387. Long White Icicle	5c.	10c.	25c.	85c.
No. 388. Brightest Long Scarlet	5c.	10c.	25c.	85c.
No. 389. White Strasbourg	5c.	10c.	25c.	85c.
No. 390. Mixed Long Radishes	5c.	10c.	25c.	85c.

WINTER RADISHES:

No. 392. Chinese or Celestial	5c.	10c.	25c.	85c.
No. 393. Rose China Winter	5c.	10c.	25c.	85c.
No. 394. Long Black Spanish	5c.	10c.	25c.	85c.

If shipped not prepaid, deduct 10c. per pound from pound prices.

GARDEN PEAS FOR THE LATE CROP

PRICES

BY MAIL POSTPAID

	Pkt.	1-lb.	5-lb.	10-lb.	25-lb.
No. 319. Wood's Pedigree Extra Early	10c.	20c.	35c.	60c.	\$1.25
No. 320. Wood's Lightning Excelsior	10c.	20c.	35c.	60c.	1.20
No. 321. Extra Early Alaska	10c.	20c.	35c.	60c.	1.15
No. 322. Large Poddied Alaska or Ameer	10c.	20c.	35c.	60c.	1.20
No. 325. Little Marvel	10c.	25c.	40c.	65c.	1.35
No. 326. Petit Pois or French Peas	10c.	25c.	40c.	65c.	1.35
No. 332. Thomas Laxton	10c.	25c.	40c.	65c.	1.35
No. 337. Bliss Everbearing	10c.	20c.	35c.	60c.	1.25
No. 339. Wood's Dark Green Telephone	10c.	20c.	35c.	60c.	1.25
No. 340. Champion of England	10c.	20c.	35c.	60c.	1.25
No. 341. Dwarf Champion or Juno	10c.	20c.	35c.	60c.	1.30
No. 342. Large White Marrowfat	10c.	20c.	30c.	50c.	1.00
No. 344. Wood's Mammoth Luscious Sugar	15c.	30c.	50c.	80c.	1.75

Late summer planting will yield a supply of peas at a time when they are a luxury. Plant 2 to 3 inches deep in double rows 6 to 8 inches apart.

NOT PREPAID

	Pkt.	1-lb.	5-lb.	10-lb.	25-lb.
No. 319. Wood's Pedigree Extra Early	10c.	20c.	35c.	60c.	\$1.25
No. 320. Wood's Lightning Excelsior	10c.	20c.	35c.	60c.	1.20
No. 321. Extra Early Alaska	10c.	20c.	35c.	60c.	1.15
No. 322. Large Poddied Alaska or Ameer	10c.	20c.	35c.	60c.	1.20
No. 325. Little Marvel	10c.	25c.	40c.	65c.	1.35
No. 326. Petit Pois or French Peas	10c.	25c.	40c.	65c.	1.35
No. 332. Thomas Laxton	10c.	25c.	40c.	65c.	1.35
No. 337. Bliss Everbearing	10c.	20c.	35c.	60c.	1.25
No. 339. Wood's Dark Green Telephone	10c.	20c.	35c.	60c.	1.25
No. 340. Champion of England	10c.	20c.	35c.	60c.	1.25
No. 341. Dwarf Champion or Juno	10c.	20c.	35c.	60c.	1.30
No. 342. Large White Marrowfat	10c.	20c.	30c.	50c.	1.00
No. 344. Wood's Mammoth Luscious Sugar	15c.	30c.	50c.	80c.	1.75

TURNIP AND RUTABAGA

One ounce plants 100 feet of drill; 1 1/2

pounds one acre in drills; 2 pounds one acre broadcast; sow salad varieties 3 pounds to an acre.

PRICES

All varieties, unless otherwise quoted, pkt. 5c.; oz. 10c.; 1-lb. 20c.; 5-lb. 60c. postpaid. Not prepaid, 50c. per lb.; 5 lbs. of any one variety 45c. per lb.

MILAN TURNIPS

At least a week earlier than any other. They are without an equal for the table.

No. 445. EXTRA EARLY WHITE MILAN.—Pkt. 5c.; oz. 12c.; 1 lb. 30c.; 5 lbs. 90c. postpaid. Not prepaid, 80c. per lb.

No. 446. EXTRA EARLY PURPLE TOP MILAN.—Pkt. 5c.; oz. 12c.; 1 lb. 30c.; 5 lbs. 90c. postpaid. Not prepaid, 80c. per lb.

No. 450. WOOD'S IMPROVED RED TOP WHITE GLOBE.—An improved strain grown from roots selected for size, shape, quality and small tops. Very popular for market and home use, also for stock. Pkt. 5c.; oz. 10c.; 1-lb. 25c.; 5 lbs. 70c. postpaid. Not prepaid, 60c. per lb.

No. 449. MAMMOTH RED TOP WHITE GLOBE.—White with purple tops. A big yield; fine for the table and stock feeding.

No. 447. EARLY RED OR PURPLE TOP.—Flat; white with purple top; fine grained and tender; one of the best early turnips.

No. 448. EARLY WHITE FLAT DUTCH.—One of the best early turnips for the family garden; sweet and tender.

No. 451. LONG WHITE COWHORN.—A productive, quick growing turnip of excellent quality, fine grained and sweet. Often twelve to fifteen inches long.

No. 452. WHITE EGG.—An early, egg-shaped, smooth, pure white variety with small tops. Flesh sweet, firm and mild.

No. 454. POMERANIAN WHITE GLOBE.—Extra large, round, white; fine for table and stock; a big yield.

No. 453. LARGE WHITE NORFOLK GLOBE.—Makes large, round white roots, excellent for table or stock; also quite largely used for winter salad.

No. 457. LARGE AMBER OR YELLOW GLOBE.—Globe shaped, solid yellow flesh. Fine for table and stock; keeps well.

No. 456. PURPLE TOP YELLOW ABERDEEN.—A splendid keeper. Flesh is yellow, very solid, tender and sweet. Hardy and a good yielder; fine stock turnip.

No. 458. GOLDEN BALL OR ORANGE JELLY.—One of the sweetest and best yellow turnips; hardy; flesh is firm and of most excellent flavor.

No. 461. MIXED TURNIP SEEDS.—A fine home garden mixture of all varieties.

SALAD TURNIPS

No. 459. SOUTHERN PRIZE OR DIXIE.—Hardy and needs no protection; the most popular turnip for winter and spring salad.

No. 460. SEVEN TOP.—A very hardy variety, grown exclusively for salad.

RUTABAGA

Sow in July, or early in August, in drills; thin out and keep clear of weeds.

No. 465. WOOD'S IMPROVED PURPLE TOP YELLOW.—An improved strain grown from roots selected for size, uniformity in shape and fine quality. Hardy, sweet, a good keeper, and the most productive. Pkt. 5c.; oz. 10c.; 1-lb. 25c.; 5 lbs. 70c. postpaid. Not prepaid, 60c. per lb.

No. 466. PURPLE TOP YELLOW.—The old standard variety; largely grown for table and stock. A large yielder; good keeper; hardy, sweet and solid.

No. 455. WHITE SWEET GERMAN.—Fine for table and stock; flesh hard, firm and sweet; a good keeper.

No. 467. LARGE WHITE OR RUSSIAN.—The flesh is white, firm, sweet; grows large; fine for table and stock.

PERENNIAL FLOWER SEEDS

Save a year by planting in July and August for blooms next summer.

Varieties marked (H. H.) are half hardy and need protection during the winter. Varieties marked (T.) are tender and should be carried through the winter in the house.

For full description see our Spring Catalog.

- No. 551. **ABUTILON** (Bell Flower) (T.)—Pkt. 10c.
 No. 553. **ACHILLEA**,—Pkt. 10c.
 No. 554. **ADLUMIA** (Allegheny Vine)—Pkt. 10c.
 No. 556. **ANCHUSA**,—Pkt. 10c.
 No. 558. **ALYSSUM**, Saxatile Compactum.—Pkt. 10c.; $\frac{1}{2}$ -oz. 25c.
 No. 565. **AMPELOPSIS**, Vetchii,—Pkt. 10c.; $\frac{1}{2}$ -oz. 25c.
AQUILEGIA or Columbine.—No. 569. Mixed Colors, pkt. 10c.; $\frac{1}{2}$ oz. 25c.
 No. 568. Single Blue (Rocky Mountain Columbine), pkt. 10c.; $\frac{1}{2}$ oz. 40c.

ANTIRRHINUM

OR SNAPDRAGON

- No. 566. White, pkt. 10c.; $\frac{1}{2}$ oz. 20c.; $\frac{1}{2}$ oz. 35c.
 No. 568. Pink, pkt. 10c.; $\frac{1}{2}$ oz. 20c.; $\frac{1}{2}$ oz. 35c.
 No. 570. Yellow, pkt. 10c.; $\frac{1}{2}$ oz. 20c.; $\frac{1}{2}$ oz. 35c.
 No. 571. Scarlet, pkt. 10c.; $\frac{1}{2}$ oz. 20c.; $\frac{1}{2}$ oz. 35c.
 No. 567. Tall Large Flowering, Mixed Colors, pkt. 5c.; $\frac{1}{2}$ oz. 20c.; $\frac{1}{2}$ oz. 35c.
 No. 572. Wood's Brilliant Mixture, pkt. 15c.; $\frac{1}{2}$ oz. 50c.



PERENNIAL ASTER

(Michaelmas Daisy)—Mixed Colors, pkt. 10c.; $\frac{1}{2}$ oz. 25c.

- No. 625. **BEGONIA**, Vernon (T.)—Pkt. 15c. $\frac{1}{16}$ -oz. 50c.
 No. 634. **CALLOPSIS**, Lanceolata (Coreopsis).—Pkt. 10c.; $\frac{1}{2}$ oz. 20c.
 No. 643. **CANDYTUFT**, White Perennial.—Pkt. 10c.
CANTERBURY BELLS.—No. 649. Single, Mixed Colors, pkt. 5c.; $\frac{1}{2}$ oz. 20c.
 No. 650. Double, Mixed Colors, pkt. 10c.; $\frac{1}{2}$ oz. 25c.
CARNATION No. 656. Marguerite, Mixed Colors, pkt. 10c.; $\frac{1}{2}$ oz. 35c.
 No. 657. Chabaud's Perpetual, Mixed Colors, pkt. 15c.; $\frac{1}{2}$ oz. 30c.
 No. 658. Finest German Double Mixed, pkt. 20c.; $\frac{1}{2}$ oz. 50c.
 No. 659. Double Carnations, Mixed Colors, pkt. 10c.; $\frac{1}{2}$ oz. 50c.

- CENTAUREA OR DUSTY MILLER** (H. H.)—No. 667. Gymnocarpa, pkt. 5c.; $\frac{1}{2}$ oz. 20c.; $\frac{1}{2}$ oz. 35c.
 No. 668. Candidissima, pkt. 10c.; $\frac{1}{2}$ oz. 50c.
CHRYSANTHEMUM—No. 672. Japanese, Mixed Colors, pkt. 20c.
CLEMATIS—No. 680. Paniculata, pkt. 10c. $\frac{1}{2}$ -oz. 25c.
 No. 682. **COBAEA** Scandens (H. H.)—Pkt. 10c. $\frac{1}{2}$ oz. 20c.
COXUS (T.)—No. 692. Mixed Colors, pkt. 10c.; $\frac{1}{2}$ -oz. 75c.; $\frac{1}{2}$ -oz. \$1.25.
 No. 693. Metallicus, pkt. 15c.
DAHLIA.—No. 725. Peony Flowered, pkt. 10c.; $\frac{1}{2}$ oz. 40c.
 No. 726. Cactus Flowered, pkt. 15c.; $\frac{1}{2}$ oz. 50c.
 No. 728. Double, Mixed Colors, pkt. 10c.; $\frac{1}{2}$ oz. 60c.; $\frac{1}{2}$ oz. \$1.00.
 No. 729. Single, Mixed Colors, pkt. 5c.; $\frac{1}{2}$ oz. 25c.
DAISY (Bellis or English Daisy).—No. 733. Double Pure White, pkt. 10c.; $\frac{1}{2}$ oz. 40c.
 No. 734. Double, Mixed Colors, pkt. 10c.; $\frac{1}{2}$ oz. 35c.
 No. 736. **SHASTA DAISY**.—Pkt. 10c.; $\frac{1}{2}$ -oz. 25c.
 No. 750. **DIGITALIS**, Mixed Colors—Pkt. 10c.; $\frac{1}{2}$ -oz. 25c.
 No. 757. **FERNS** (T.)—Mixed Varieties, pkt. 20c.
 No. 761. **FORGET ME NOT**—Mixed Colors, Pkt. 5c.; $\frac{1}{2}$ -oz. 15c.; $\frac{1}{2}$ oz. 25c.
 No. 766. **GERANIUM** (T.)—Mixed Colors, pkt. 15c.; $\frac{1}{2}$ -oz. 50c.; $\frac{1}{2}$ oz. 90c.
 No. 763. **GAILLARDIA**—Grandiflora, pkt. 10c.; $\frac{1}{2}$ -oz. 25c.
 No. 799. **KENTWORTH IVY**—Pkt. 10c.; $\frac{1}{2}$ -oz. 25c.
 No. 803. **KUDZU VINE**—Pkt. 10c.; $\frac{1}{2}$ -oz. 20c.; $\frac{1}{2}$ -oz. 30c.

- HELIOTROPE** (H. H.)—No. 778. Lemoine's Giant, pkt. 15c.; $\frac{1}{2}$ -oz. 40c.
 No. 779. Blue, pkt. 10c.; $\frac{1}{2}$ oz. 25c.
 No. 780. White, pkt. 10c.; $\frac{1}{2}$ oz. 25c.
 No. 781. Mixed Colors, pkt. 10c.; $\frac{1}{2}$ oz. 25c.

- HOLLYHOCK** No. 785. Double White, pkt. 10c.; $\frac{1}{2}$ oz. 25c.; $\frac{1}{2}$ oz. 40c.
 No. 786. Double Pink, pkt. 10c.; $\frac{1}{2}$ oz. 25c.; $\frac{1}{2}$ oz. 40c.
 No. 791. Double Yellow, pkt. 10c.; $\frac{1}{2}$ oz. 25c.; $\frac{1}{2}$ oz. 40c.
 No. 792. Double Scarlet, pkt. 10c.; $\frac{1}{2}$ oz. 25c.; $\frac{1}{2}$ oz. 40c.
 No. 787. Double, Mixed Colors, pkt. 10c.; $\frac{1}{2}$ oz. 35c.
 No. 788. Allegheny, pkt. 10c.; $\frac{1}{2}$ oz. 35c.
 No. 789. Double Everblooming, pkt. 10c.; $\frac{1}{2}$ oz. 25c.; $\frac{1}{2}$ oz. 40c.
 No. 790. Single Everblooming, pkt. 5c.; $\frac{1}{2}$ oz. 20c. $\frac{1}{2}$ oz. 30c.

- LARKSPUR OR DELPHINIUM**—No. 808. Blue, pkt. 10c.; $\frac{1}{2}$ -oz. 60c.
 No. 807. Mixed Colors, pkt. 10c.; $\frac{1}{2}$ oz. 60c.

- No. 829. **MIMULUS** (or Musk Plant) (T.)—Pkt. 15c.

- No. 885. **OKALIS** (H. H.)—Pkt. 10c.; $\frac{1}{2}$ -oz. 50c.

- PANSY** No. 890. Cardinal, pkt. 10c.; $\frac{1}{2}$ oz. 40c.; $\frac{1}{2}$ oz. 75c.
 No. 891. Emperor Frederick, pkt. 10c.; $\frac{1}{2}$ oz. 40c.; $\frac{1}{2}$ oz. 75c.
 No. 892. Fairy Queen, pkt. 10c.; $\frac{1}{2}$ oz. 40c.; $\frac{1}{2}$ oz. 75c.
 No. 893. Faust or King of the Blacks, pkt. 10c.; $\frac{1}{2}$ oz. 40c.; $\frac{1}{2}$ oz. 75c.
 No. 894. Fire King, pkt. 10c.; $\frac{1}{2}$ oz. 40c.; $\frac{1}{2}$ oz. 75c.
 No. 895. Light Blue, pkt. 10c.; $\frac{1}{2}$ oz. 40c.; $\frac{1}{2}$ oz. 75c.
 No. 896. Lord Beaconsfield, pkt. 10c.; $\frac{1}{2}$ oz. 40c.; $\frac{1}{2}$ oz. 75c.
 No. 897. Silver Edged, pkt. 10c.; $\frac{1}{2}$ oz. 40c.; $\frac{1}{2}$ oz. 75c.
 No. 898. Snow Queen, pkt. 10c.; $\frac{1}{2}$ oz. 40c.; $\frac{1}{2}$ oz. 75c.
 No. 902. Wood's Royal Mixture, pkt. 10c.; $\frac{1}{2}$ oz. 50c.; $\frac{1}{2}$ oz. 85c.; $\frac{1}{2}$ oz. \$1.50.



- No. 903. Wood's Exhibition Mixture, pkt. 25c.; 3 pkts. for 65c.; $\frac{1}{2}$ oz. \$1.00.
 No. 904. Wood's Superb Frilled, pkt. 20c.; 3 pkts. for 50c.
 No. 905. Giant Trimardeau Mixture, pkt. 10c.; $\frac{1}{2}$ oz. 40c.; $\frac{1}{2}$ oz. 75c.; $\frac{1}{2}$ oz. \$1.25.
 No. 906. Large Flowering, Mixed Colors, pkt. 5c.; $\frac{1}{2}$ oz. 25c.; $\frac{1}{2}$ oz. 40c.; $\frac{1}{2}$ oz. 75c.; $\frac{1}{2}$ oz. \$1.25.
 No. 907. Tufted Pansy (Viola Cornuta), pkt. 10c.; $\frac{1}{2}$ oz. 75c.

PERENNIAL POPIES

- No. 946. Oriental, Scarlet, pkt. 10c.; $\frac{1}{2}$ oz. 25c.; $\frac{1}{2}$ oz. 40c.
 No. 947. Iceland, Mixed Colors, pkt. 10c.; $\frac{1}{2}$ oz. 25c. $\frac{1}{2}$ oz. 40c.
 No. 953. **PRIMROSE**—Chinese (T.)—Pkt. 20c.; 3 pkts. for 50c.
 No. 956. **PYRETHRUM**—Pkt. 5c.; $\frac{1}{2}$ -oz. 25c.
 No. 962. **RUDBECKIA** (Cornflower)—Pkt. 10c. $\frac{1}{2}$ oz. 25c.
 No. 973. **SMILAX** (T.)—Pkt. 10c.; $\frac{1}{2}$ oz. 20c.; $\frac{1}{2}$ oz. 35c.
 No. 978. **STOKESIA** (Cornflower Aster)—Pkt. 10c.

- SWEET WILLIAM** No. 989. Single White, pkt. 10c.; $\frac{1}{2}$ oz. 30c.
 No. 992. Single Pink, pkt. 10c.; $\frac{1}{2}$ oz. 30c.
 No. 993. Single Scarlet, pkt. 10c.; $\frac{1}{2}$ oz. 30c.
 No. 990. Single, Mixed Colors, pkt. 5c.; $\frac{1}{2}$ oz. 20c.; $\frac{1}{2}$ oz. 35c.
 No. 991. Double Mixed Colors, pkt. 10c.; $\frac{1}{2}$ oz. 25c.; $\frac{1}{2}$ oz. 40c.

- No. 1007. **VERONICA** Spicata (Speedwell)—Pkt. 10c.; $\frac{1}{2}$ oz. 25c.
VINCA (Periwinkle) (T.)—No. 1004. Rosea, pkt. 10c.; $\frac{1}{2}$ oz. 30c.; $\frac{1}{2}$ oz. 50c.

- No. 1005. Alba, pkt. 10c.; $\frac{1}{2}$ oz. 30c.; $\frac{1}{2}$ oz. 50c.
 No. 1006. Mixed Colors, pkt. 10c.; $\frac{1}{2}$ oz. 25c.; $\frac{1}{2}$ oz. 40c.
WALLFLOWER (H. H.)—No. 1011. Single Mixed Colors, pkt. 5c.; $\frac{1}{2}$ oz. 20c.
 No. 1012. Double Mixed Colors, pkt. 10c.; $\frac{1}{2}$ oz. 60c.

INSECTICIDES, SPRAYERS, TOOLS, Etc.

NO ARTICLE ON THIS PAGE CAN BE MAILED EXCEPT THOSE QUOTED "POSTPAID."

Arsenate of Lead —For Leaf-eating Insects. Sticks to the leaf better than paris green and remains longer in suspension, requires fewer applications; does not burn the leaf. Use 1 to 2 lbs. to 50 gals. of water for general spraying. Not prepaid, 1b. 30c.; 4-lb. pkg. \$1.00; 24 lbs. \$5.50; 48 lbs. \$10.00. Cannot be mailed.

Paris Green —For Leaf-eating Insects. Mix one pound of paris green to 50 pounds of plaster, or with 150 gallons of water. On vines and tender vegetables use a larger proportion of plaster and water. Not prepaid, 1-lb. 15c.; 1-lb. 25c.; 1 lb. 40c.; 2-lb. pkg. 75c. Cannot be mailed.

Bordeaux Mixture —Prevents blight, scab, rust, mildew, black-rot and other fungus diseases. Improves the quality and increases the yield. It may be applied dry or in water, 1 pound to 8 gallons. Not prepaid, 1b. 35c.; 4 lbs. \$1.00; case of 12 4-lb. pkgs. (48 lbs.), \$8.65.

Bordeaux—Arsenate of Lead A combined insecticide to fungicide to prevent plant disease. kill leaf-eating insects and 1b. 40c.; 4-lb. pkg. \$1.40; case of 12 4-lb. pkgs. (48 lbs.), \$14.00.

Slug Shot —Destroys insects and worms on shrubs, trees, vegetables and fruits, and kills lice on poultry. May be applied dry or in water. By mail postpaid, 1 lb. sifter top pkg. 30c.; 5-lb. pkg. 75c. Not prepaid, 1 lb. 20c.; 5-lb. pkg. 55c.; 50 lbs. \$5.00; 100 lbs. \$9.50.

Scale Oil Spray to control scale insects, aphids, thrips and red spider. Dilute one part Scale Oil to 100 parts water for summer spraying. Not prepaid, qt. 65c.; 2 qts. \$1.00; gallon \$1.75; 5 gallons \$6.50.

"Black Leaf 40" Kills Aphids
40% NICOTINE
—For Sucking Insects. Kills lice on roses, shrubbery, fruits and vegetables. Mix with 800 times its bulk of water. 1 oz. bottle 35c.; 1-lb. \$1.25; 2 lbs. \$3.50; 10-lb. pkg. \$13.50. Cannot be mailed.

Pyrox —For leaf eating insects and plant diseases. A combined insecticide and fungicide that kills bugs and prevents blights and rots. A pound makes 4 to 5 gallons; 11 pounds will spray an acre of potatoes. Not prepaid, 1b. 50c.; 5-lb. pkg. \$1.75; 10-lb. pkg. \$3.00. Cannot be mailed.

Kayso (The casein spreader and adhesive).—Makes the spray spread, makes it stick and cover a greater surface. It can be used with bordeaux mixture, arsenate of lead, paris green, Black Leaf 40, lime sulphur and oil sprays. By mail postpaid, 1-lb. pkg. 30c.; 2-lb. pkg. 65c.; 10-lb. pkg. \$2.60. Not prepaid, 1-lb. pkg. 20c.; 2-lb. pkg. 50c.; 10-lb. pkg. \$2.25.

Lime-Sulphur (For San Jose Scale).—The most generally used and very effective remedy for San Jose scale.

DRY LIME SULPHUR.—Exactly like lime-sulphur solution except that the water has been taken out. No freight to pay on water, no leakage, never freezes. For summer spraying, use 2½ to 3 lbs. to 50 gallons water. By mail postpaid, 1b. 40c.; 5 lbs. \$1.50; 10 lbs. \$2.35. Not prepaid, 1b. 30c.; 5 lbs. \$1.25; 10 lbs. \$2.00; 25 lbs. \$4.00; 50 lbs. \$7.50; 100 lbs. \$13.00.

LIME SULPHUR SOLUTION.—For summer spraying use 1½ gallons to 50 gallons of water. Qt. 40c.; 2 qts. 65c.; gallon \$1.00; 5 gallons \$3.00; 10 gallons \$5.00; 50-gallon barrel \$15.00. (No charge for container.)

Thy-Cresol —For scab, mange, canker, wounds, sores, saddle-galls, burns and scalds; kills vermin on animals and poultry; a disinfectant against foot and mouth disease and swine fever; for gape in chickens; protects seed corn from birds. A fine sheep dip and general disinfectant; mixes with cold water. By mail postpaid, small bottles, 30c.; large bottles, 50c. Not prepaid, small bottles, 25c.; large bottles, 40c.; qt. 85c.; 2 qts. \$1.50; gallon, \$2.50.

Sulpho-Tobacco Soap —A wonderful insecticide and fertilizer. Quickly exterminates insects; prevents mildew and lice on roses. Absolutely safe to handle. 3-oz. cake, 15c.; 8-oz. cake, 30c. postpaid. A 3-oz. cake makes 1½ gallons of solution; an 8-oz. cake makes four gallons.

Fish Oil Soap (Sometimes called Whale Oil Soap).—Destroys the mealy-bug and nearly all lice on indoor plants and scale on palms. Recommended for San Jose scale and insects that infest the bark of trees. By mail postpaid, 1b. 40c.; 5 lbs. \$1.60. Not prepaid, 1b. 30c.; 5 lbs. \$1.35.

Para-di-Chloro-Benzene For peach tree borer.—Tests show approximately 95% control. Apply to six-year trees and older in September or October when the ground is dry. One pound will treat fifteen trees. By mail postpaid, 1 lb. pkg. 60c.; 5-lb. pkg. \$2.50. Not prepaid, 1 lb. pkg. 50c.; 5-lb. pkg. \$2.25.

ATLAS
NON-POISONOUS
WEED KILLER
PATENTED

Safely and permanently kills weeds in walks, driveways, tennis courts, etc.; harmless to humans, animals and birds; odorless, colorless and will not stain cement, marble or clothing. A gallon treats 500 square feet. Not prepaid, qt. 75c.; gallon \$2.00; 5 gallons, \$8.00.

Stimuplant —A highly concentrated odorless fertilizer. Analysis: 11% nitrogen, 12% phosphoric acid, 15% potash. Insures a quick, strong growth, earlier maturity and a generous supply of blooms from flowering plants. 10-tablet pkg. 15c.; 30-tablet pkg. 25c.; 100-tablet pkg. 75c.; 1000-tablet pkg. \$3.50 postpaid.

STIMUPLANT
Makes a
WONDER GARDEN

Formalin —Prevents scab on potatoes and smut in grain crops. 1-pint 35c.; pint 60c.; qt. \$1.00; 2 qts. \$1.75; gallon \$3.25. Cannot be mailed.

Copper Sulphate —Blue Stone or Blue Vitrol.—Used for early spraying and making Bordeaux Mixture and copper solution. Special prices on large quantities. By mail postpaid, 5 lbs. 90c.; 10 lbs. \$1.65. Not prepaid, 5 lbs. 70c.; 10 lbs. \$1.30; 25 lbs. \$3.00; 50 lbs. \$5.50; 100 lbs. \$10.00.

Powdered Sulphur —Use on potatoes when cut for planting to prevent scab and bleeding; for mildew and plant mites. By mail postpaid, 5 lbs. 65c.; 10 lbs. \$1.15. Not prepaid, 5 lbs. 45c.; 10 lbs. 75c.; 25 lbs. \$1.65; 50 lbs. \$3.00; 100-lb. bag \$5.50.

Semesan —A wonderful seed disinfectant. Treat your seed grains, potatoes and vegetables seeds. Eliminates many plant diseases and smuts in grains. Gives quicker and higher germination in seed and sturdier plant growth. Three to four ounces will treat a bushel of grain or potatoes; one ounce treats 15 pounds vegetable seeds. 2-oz. pkg. 50c.; 8-oz. pkg. \$1.60; 1-lb. pkg. \$2.75; 5-lb. pkg. \$13.00. Cannot be mailed.

Asparagus Buncher —Adjustable to size of bunch and length of stalk. Makes bunches 4 to 5½ inches in diameter, 8 to 12 inches long. By mail postpaid, \$4.25. Not prepaid, \$4.00.

Asparagus Knife —Fifteen inches long; the blade 1½ inches wide. By mail postpaid, 40c.; \$4.00 per dozen. Not prepaid, 35c. each; \$3.75 per dozen.



Pruning Shears —No. 1.—A first quality shear with high-grade tool steel blade, polished and tempered; 9 inches long; double brass spring. By mail postpaid, \$1.60. Not prepaid, \$1.50.

No. 3.—A well made and satisfactory shear; 9 inches long; polished tempered blade; strong steel coil spring. By mail postpaid, \$1.10. Not prepaid, \$1.00.

No. 4.—A good shear at a low price; 8½ inches long; steel blade and cast handle; strong coil spring. By mail postpaid, 60 cts. Not prepaid, 50 cts.

Hedge Shears —Made of the finest grade tool steel; 9-inch blade with notch at crotch of blades for cutting small branches. Blades polished; hardwood handles. By mail postpaid, \$2.50. Not prepaid, \$2.30.

Double Cut Pruner —Most pruners have a single cutting edge, the other, being dull, bruises or peels the bark. The Double Cut cuts from both sides and leaves a clean, smooth cut that heals rapidly. Not prepaid, \$5.00.

Acme Corn Planter Adjustable for number of grains to the hill and for depth of planting. By mail postpaid, \$2.25. Not prepaid, \$2.00.

Seed Sowers CAHOON.—Sows 4 to 6 acres an hour or as fast as you can walk. Adjustable for thick or thin sowing. Holds 22 quarts. By mail postpaid, \$5.10. Not prepaid, \$4.75.

CYCLONE.—Sows all seeds broadcast. Can be regulated to any quantity to the acre. By mail postpaid, \$2.20. Not prepaid, \$2.00.

Grafting, Budding and Pruning Knives

No. R1437. Grafting and Budding Knife, \$1.25.

No. R3853. Budding and Pruning Knife, \$1.50.

No. R703. Pruning Knife. Heavy gauge steel; single blade, \$1.00.

No. R728. Pruning Knife. Finest quality steel; single blade, \$1.75.

WOOD'S CROP SPECIAL

Mole Trap—Self-setting. The spears are made easily; thoroughly tinned to prevent rusting. By mail postpaid, \$1.15. Not prepaid, \$1.00.

Three Time



cts. Not prepaid, 40 cts.
FOUR TIME.—A good and serviceable fork, but not the equal of the 3-tine. Finished in red enamel, polished points, hard wood handle. By mail postpaid, 30c. Not prepaid, 25c.

Spading Forks 3 Time.

Convenient, strong and well made; tines polished; hard wood handle; length, 11 inches. By mail postpaid, 45

Four Time



Steel Garden Weeder—One piece pressed steel, finished in black enamel; has five steel fingers; useful and serviceable. By mail postpaid, 30 cts. Not prepaid, 25 cts.



Hand Weeder

—A real labor saver; fits the hand nicely; made of one piece of hard, stiff steel; ground edges. By mail postpaid, 30 cts. Not prepaid, 25 cts.



Steel Garden Trowel—Pressed steel, all in one piece; ground and polished point; blade 6 inches long. By mail postpaid, 30 cts. Not prepaid, 25 cts.



Galvanized Garden Trowel—Made of a single piece of heavy steel; handle and blade in one piece. By mail postpaid, 25 cts. Not prepaid, 20 cts.



Transplanting Trowel—6-inch blade, 13 inches wide; made of one piece of pressed steel. By mail postpaid, 30 cts. Not prepaid, 25 cts.

Dandelion Weeder—A fine tool for getting up deep rooted weeds. By mail postpaid, 30 cts. Not prepaid, 25 cts.



Lawn Weeder—The slotted steel prong holds the weed firmly, and a slight pressure on the handle removes it with the root. Easy to use; does not mar the lawn; finished in baked enamel. By mail postpaid, 40c. Not prepaid, 35c.

Dibbles—A handy tool when transplanting; fits the hand. Iron pointed—By mail postpaid, 75c.; not prepaid, 65c. Brass pointed—By mail postpaid, 90c.; not prepaid, 80c.

PLANET JR. GARDEN TOOLS—We can supply any tool wanted. Send for catalog.



Peerless Dust Gun—A perfectly balanced gun that will not tire the operator, the load being divided, front and rear. Revolves on grease packed ball bearings, requiring only occasional oiling. The agitator and brush break up lumps and insure a constant feed. It applies insecticides to two rows at once to both sides of the leaf. Handles any dry powdered insecticide. Capacity of hopper 7 pounds calcium arsenate. By mail postpaid, \$19.50. Not prepaid, \$19.00.

California Beauty Duster—Easily operated and dusts any dry powdered insecticide giving an almost continuous flow of dust, which is completely under control at all times, and the quantity of insecticide can be regulated and is applied to both sides of the leaf. It is an ideal duster for all garden crops, tobacco and cotton. By mail postpaid, \$13.90. Not prepaid, \$13.50.

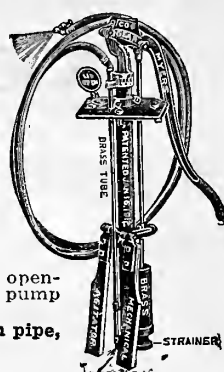


California Beauty

Continuous Sprayer—Gives a uniform spray on both up and down stroke of plunger. Will spray fly oils, insecticides and disinfectants as well as regular spraying materials. Operates at any angle, all parts accessible for cleaning. By mail postpaid, \$1.00. Not prepaid, 85 cts.

Barrel Spray Pump

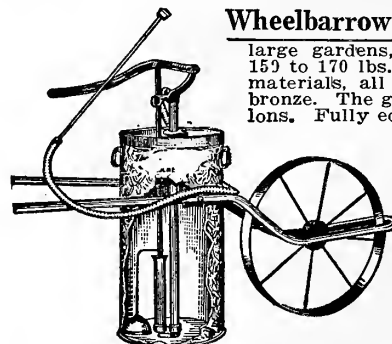
—Has bronze ball valves and self-expanding, the cylinder, valves, valve seats and discharge pipes are brass—these metals are not affected by spray chemicals. The air chamber is 32 inches long, 1½ inches in diameter, insuring a uniform, constant spray. Has good leverage, is powerful and easily operated. The cog gear head saves one-third the pumping labor, reduces the wear and strain on the pump and increases the pumping capacity. The entire pump sets inside the barrel, the working parts are submerged in the spraying liquid and does not lose priming. Make an 8x8 opening in the head of the barrel, bolt in the pump and it is ready for work.



Pump with 15 feet of hose, 8-foot extension pipe, agitator and nozzle, \$16.00.

Wheelbarrow Spray Pump

—An ideal outfit for large gardens, poultry plants. Develops 150 to 170 lbs. pressure; made of the best materials, all working parts of brass or bronze. The galvanized tank holds 12 gallons. Fully equipped with 6 feet of hose, nozzle, extension pipe and agitator. Price, \$15.50.



Feeny Dust Gun

Double acting, and applies dry powdered insecticides in a cloud to all parts of the plant. A child can operate it. By mail postpaid, \$1.10. Not prepaid, \$1.00.

Auto Spray No. 5

—A combination knapsack and bucket pump that throws any kind of spray from a fine mist to a solid stream. The pump is brass, double acting, practically indestructible and will generate 200 pounds pressure. By detaching hose and attaching the strainer you have a first-class bucket pump. Fine for applying whitewash, water paint, insecticides and disinfectants.

Knapsack Outfit—Pump, tank, 2½ feet of hose and strainer, \$7.50. **Bucket Outfit**—Same as the above, but without tank. By mail postpaid, \$4.70. Not prepaid, \$4.50.

Compressed Air Sprayers Self-operating

ing, durable, high pressure sprayers; easy to carry and easy to operate. Will spray all spraying solutions, whitewash and water paint.

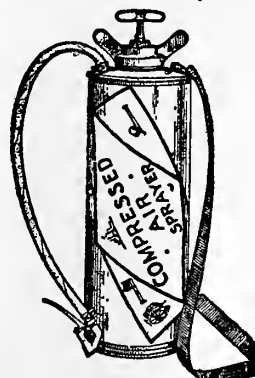
Perfection Sprayer

Capacity four gallons; pump cylinder is seamless brass; has automatic shut-off nozzle that operates perfectly under all pressures; valves all metal; equipped with 2 feet of hose and 12-inch brass extension pipe. By mail Not Postpaid. Prepaid.

Galvanized Steel Tank \$6.90 \$6.50
Brass Tank 9.90 9.50

Victory Sprayer

Galvanized steel tank, 3½ gallons capacity; pump cylinder is seamless brass; ball valve; equipped with automatic shut-off nozzle and 2 feet of hose. By mail postpaid, \$5.35. Not prepaid, \$5.00.



Perfection Sprayer

Three-foot brass extension pipe with angle for spraying under the leaves of low-growing vegetables. By mail postpaid, \$1.00. Not prepaid, 90 cts. Extra nozzles, \$1.75 postpaid.

Bucket Spray Pump

A double-acting pump, made entirely of brass except foot rest and handle—brass resists the corrosive action of spray chemicals. Has brass ball valves, leather packed plunger, the air chamber is large to give a continuous spray and it is easy to operate. A splendid sprayer for general spraying, whitewashing, putting out fires, washing vehicles, etc. By mail postpaid, \$4.25. Not prepaid, \$4.00.

4-foot extension pipe, for reaching into trees and inaccessible places, 50 cts. postpaid. Not prepaid, 40 cts.

Hand Sprayer

Very useful in small gardens, greenhouses, for spraying house plants, poultry houses, etc., applying liquids in a fine mist, with no waste. Distributes Slug Shot, Paris green and similar dry powders perfectly. By mail postpaid, 65 cts. Not prepaid, 50 cts.



Rust's Poultry Preparations



Rust's Egg Producer Get eggs at all seasons by feeding your hens **Rust's Egg Producer**. It supplies just what the hens need for producing eggs, plumage, growth and development. Not a stimulant and does not exhaust the fowls, but keeps them in a first-class condition. A trial package will convince you.

	Postpaid.	Not Prepaid.
1-pound pkg.	\$.30	\$.25
2½-pound pkg. ....	.60	.50
6-pound pkg.	1.20	1.00
10-pound pkg.	1.75	1.50
25-pound pkg.	3.85	3.25

Rust's Climax Condition Powder

Mixed with the mash food and fed three or four times a week, will nearly always keep the fowls free from diarrhoea, gapes, cholera and other poultry diseases. Equally good for horses, cattle and hogs. It acts on the blood, liver, kidneys and urinary organs, promotes the digestion, increases the appetite and improves the secretion, thereby causing a healthful condition of the animal. Contains no antimony, arsenic, or anything harmful.



	Postpaid.	Not Prepaid.
13-ounce package	\$.30	\$.25
2-pound package .....	.60	.50
5-pound package	1.15	1.00
8-pound package	1.70	1.50
20-pound package	3.70	3.25

Rust's Mite Liquid For Exterminating Mites—The Fowl's Greatest Enemy.—By spraying or painting **Rust's Mite Liquid** on the roosts and in all the cracks and crevices once or twice a week you can rid your poultry house of mites. Price, not prepaid, 1-qt. can 50 cts.; 2-qt. can 80 cts.; 1-gallon can \$1.40; 5-gallon can \$6.00.

Conkey's White Diarrhoea Remedy By mail postpaid, small size 35c.; large size 65c. Not prepaid, small size 30c.; large size 60c.

Conkey's Gape Remedy By mail postpaid, small size, 30c.; large size 55c. Not prepaid, small size 25c.; large size 50c.

Conkey's Cholera Remedy By mail postpaid, small size, 30c.; large size, 55c. Not prepaid, small size, 25c.; large size 50c.

Conkey's Scaly Leg Remedy By mail postpaid, 30c. Not prepaid, 25c.

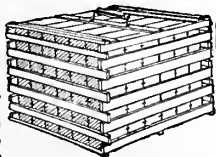
Conkey's Chicken Pox (Sorehead) Remedy By mail postpaid, small size 30c.; large size, 55c. Not prepaid, small size 25c.; large size 50c.

Humpty Dumpty Folding Egg Crates

A convenient shipping crate. Made of hard wood with wire rod through corners and card board fillers.

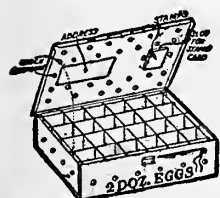
	Postpaid	Not Prepaid
Each	Each	Doz.
6-doz. egg size.....	\$.75	\$.60 \$6.50
12-doz. egg size.....	.90	.70 7.00
15-doz. egg size.....	.95	.75 7.50

Extra cardboard fillers, 12 fillers and flats, 50c. per set, postpaid.



Metal Egg Crates For Shipping Eggs by Parcel Post. Made for continued use; strong but light. The circular fillers have reinforced metal edge. Do not require outside wrapping for mailing.

For Eggs Only	Postpaid	Not Prepaid
Capacity	Each	Each
1½ doz. size.....	\$1.35	\$1.25
2 doz. size.....	1.60	1.50
3 doz. size.....	1.90	1.75
4 doz. size.....	2.15	2.00
6 doz. size.....	2.65	2.50



Rust's Lice Powder For Dusting Poultry and Domestic Animals.—Contains no naphthalene or other odorous ingredients; does not affect the flavor of eggs. It keeps fowls healthier. Lice make fowls unthrifty and difficult to fatten. They often cause setting hens to leave their nests and prevent hens from laying well. Unless lice are kept down, poultry keeping cannot be made as profitable as it should be. **Rust's Lice Powder** kills vermin on fowls, animals or plants, and is very economical to use. Directions on each box.

	Postpaid.	Not Prepaid.
5-ounce box	\$.15	\$.10
15-ounce box .....	.30	.25
48-ounce box .....	.60	.50

Rust's Roup Powder For Roup, Catarrh, Colds, Etc., in Fowls and Pigeons. Kept regularly in the drinking water during the fall and winter it will keep your flocks free from this dreaded disease.

	Postpaid.	Not Prepaid.
3-ounce box	\$.30	\$.25
8-ounce box .....	.55	.50
18-ounce box	1.10	1.00



Rust's Roup Pills For Treating Individual Cases of Roup, Etc.—They act directly on the glands and mucous membranes and allay feverish symptoms.

	Postpaid.	Not Prepaid.
50 pills in box.....	\$.30	\$.25
112 pills in box.....	.55	.50
250 pills in box.....	1.10	1.00



Rust's Water Glass Put Up Especially for Preserving Eggs. Will keep eggs fresh from six to ten months. One gallon of **Rust's Water Glass** will make enough solution for about fifty dozen eggs. Price, not prepaid, 1-qt. can 40 cts.; 1-gallon can \$1.25.

Rust's Egg Record For keeping a record of eggs (good for any twelve months). Mailed free.

Conkey's Head Lice Ointment By mail postpaid, 1-oz. pkg. 15c.; 2½-oz. pkg. 30c.

Macnair's Barnyard Protector Save your fowls by feeding them small doses, and the barnyard enemies that kill and eat them will surely die. By mail postpaid, 7-oz. pkg. 55c.; 16-oz. pkg. 85c. Not prepaid, 7-oz. pkg. 50c.; 16-oz. pkg. 75c.

Hackett's Gape Cure An excellent remedy. Dusted over the chicks they inhale the dust, which kills the worms and germs. Price postpaid, 50c. each. Not prepaid, 40c. each.

Carbola Superior to lime, better than kalsomining or white-wash. It paints just as clean and bright a white, but will not chip, scale or peel off. Can be applied with either sprayer or brush. By mail postpaid, 5-lb. pkg. \$1.00; 10-lb. pkg. \$1.60. Not prepaid, 5-lb. pkg. 75c.; 10-lb. pkg. \$1.25; 50-lb. pkg. \$5.00.

Combination Metal Crates (New Model) For Shipping Butter and Eggs by Parcel Post.

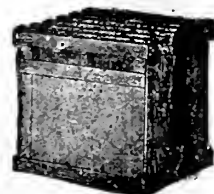
No. 1—2 lbs. butter and 1 doz. eggs.....	\$1.60	\$1.50
No. 2—4 lbs. butter and 2 doz. eggs.....	2.15	2.00
No. 3—4 lbs. butter and 3 doz. eggs.....	2.40	2.55
No. 4—6 lbs. butter (3 2-lb. containers).	2.40	2.25
No. 5—12 lbs. butter (3 4-lb. containers).	2.65	2.50

Shipping Coops for Poultry

The Best Coop for Shipping Fancy Fowls.

Made of light lumber; a two-inch opening front and back under slatted top. Allows plenty of fresh air. Light, but strong and easily put together. Made in three sizes; shipped knocked down:

- 1 Bird size, 12x18x18 inches. By mail postpaid, 70c. each. Not prepaid, 50c. each; \$5.25 doz.
- 2 Bird size, 18x18x18 inches. By mail postpaid, 85c. each. Not prepaid, 60c. each; \$6.50 doz.
- 3 Bird size, 18x21x21 inches. By mail postpaid, \$1.00 each. Not prepaid, 75c. each; \$8.00 doz.

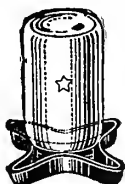


WOOD'S CROP SPECIAL

Poultry Fountains and Feeders

Star Jar Fountain and Feeder

Will fit any Mason jar. Manufactured of one piece of non-rusting metal. No parts to come unsoldered. Leaking impossible. Convenient, cheap and sanitary. Little chicks cannot get drowned. Can be used for feed as well as water. By mail postpaid, 15c. each; \$1.40 per dozen. Not prepaid, 10c. each; \$1.20 per dozen.



Magazine Chick Feeder and

Waterer Can be adjusted to feed the various grains. It can be used as a drinking fountain, being water and air tight. No. 18—Diameter 8½ inches. Capacity 2 quarts. By mail postpaid, 75c. Not prepaid, 60c. each; \$7.20 per dozen.



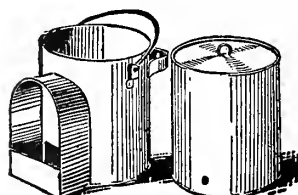
Round Baby Chick Feeders

The chicks cannot upset

it or get into it to contaminate the feed; easily taken apart for cleaning and filling. Can also be used for water. Made in two sizes.

No. 11—Diameter 6 inches with 8 holes. 20c. each. Not prepaid, 10c. each; \$1.20 per dozen.

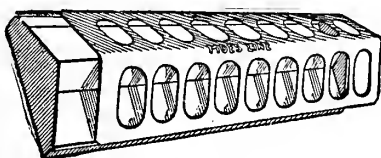
No. 12—Diameter 8½ inches with 12 holes. By mail postpaid, 25c. each. Not prepaid, \$2.40 per dozen.



Duplex Wall Fountain

A double fount, easy to fill, and keeps the water clean and pure. Two sizes. By mail postpaid, 1-gal. size, \$1.40 each; 2-gal. size, \$1.70 each. Not prepaid, 1-gal. size, \$1.25 each; 2-gal. size, \$1.50 each.

Double Feeding Trough



No sharp or rough edges to injure the chicks. Sliding top. Easy to fill and clean. Two sizes.

No. 58—12 inches. By mail postpaid, 50c. Not prepaid, 35c. each; \$4.20 per dozen.

No. 60—24 inches. By mail postpaid, 80c. Not prepaid, 60c. each; \$7.20 per dozen.

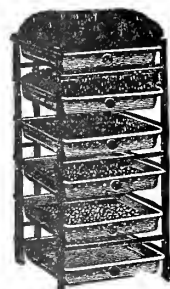
Glass Nest Eggs Not easily broken. Will last a lifetime. Keep one egg in every nest. By mail postpaid, 40c. per dozen. Not prepaid, 3 for 10c.; dozen 30c.

Knox Nest Eggs Keeps the nest sweet and pure. They should not come in contact with the eggs for any length of time, as the eggs will become tainted. We recommend that they be put under the nesting material. By mail postpaid, 10c. each; 75c. per dozen. Not prepaid, 6c. each; 65c. per dozen.



Galvanized Oat Sprouter

Made entirely of metal; strong and rigid. The frame is steel, well braced and neatly painted. Has six heavy galvanized iron pans. Five have perforated bottoms to secure proper drainage, and the bottom pan is solid to hold the drippings. Sectional frame can be quickly taken apart and stored in a small place. Total height 3 feet; pans 16 inches by 18 inches. Shipping weight 30 pounds. Price, not prepaid, \$6.00.



Tycos Incubator Thermometers

The best incubator is worthless unless the thermometer is accurate. The Tycos is thoroughly tested. By mail postpaid, 75c.



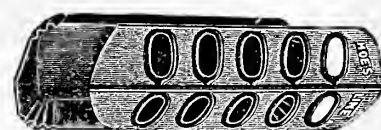
Incubator Hygrometers Millions of chicks die in the shell every year for the want of proper moisture conditions. Incubator Hygrometers do not regulate the moisture, but is an indicator, showing exactly what conditions are, so that if not correct, they may be made so. By mail postpaid, \$1.85 each.

Eclipse Feeding

Trough The pan and top are each stamped in one piece, no seams, rivets or solder. Sliding top makes them easy to fill and keep clean.

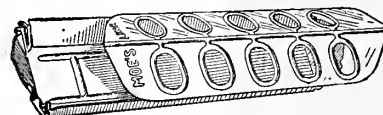
No. 27—Length 10 inches. By mail postpaid, 30c. Not prepaid, 20c. each; \$2.40 per dozen.

No. 28—Length 29 inches. By mail postpaid, 45c. Not prepaid, 30c. each; \$3.60 per dozen.



Aluminum Feeding

Troughs Made of aluminum, which is not affected by the acids of milk and similar feeds. Trough and top are each stamped in one piece, making it easy to clean



no seams, rivets or solder. Sliding top makes it easy to clean and fill. Two sizes.

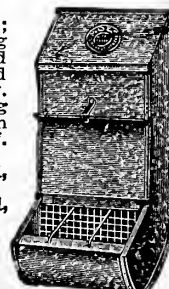
No. 69—Length 10 inches. By mail postpaid, 65c. Not prepaid, 50c. each; \$6.00 per dozen.

No. 70—Length 20 inches. By mail postpaid, \$1.00. Not prepaid, 90c. each; \$10.80 per dozen.

Dry Mash Hopper Easy to fill; no waste; rat proof. Can be hung on the wall the desired height. The curved bottom keeps the feed within easy reach, and the shape prevents the feed from clogging. The wire grid prevents waste. The sloping top prevents roosting on the hopper, and when closed it is rat, mouse, weather and dust proof. Two sizes.

No. 35—10-quart capacity. By mail postpaid, \$1.90. Not prepaid, \$1.50 each.

No. 36—14-quart capacity. By mail postpaid, \$2.35. Not prepaid, \$1.95 each.



Grit and Shell Box



Made of the best galvanized iron, and has three compartments for food, shells or grit. Can be hung at any height; practically indestructible. By the use of these self-feeding boxes practically every particle of grit, oyster shells, bone, meal, forcing food, grain, scraps and other materials supplied will be properly used, preventing all waste, and thus increasing the profits. By mail postpaid, \$1.05 each. Not prepaid, 85c. each.



Spiral Celluloid Leg Bands

Made in five colors—White,

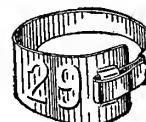
Red, Black, Yellow and Blue. Five sizes—(order by number). No. 1 for turkeys and asiatics; No. 2 for Plymouth Rock and Rhode Island Red; No. 3 for Leghorns; No. 4 for pigeons and small fowls; No. 5 for baby chicks. No less than one dozen sent of any size or color. By mail postpaid, 15c. per doz.; 25 for 30c.; 50 for 50c.; 100 for 75c.

Bandetts Colored celluloid leg bands, spring clip pattern, with big visible numbers; easily applied single handed. Made in five colors—blue, red, yellow, green and pink. Two sizes—No. 9, for Leghorns; No. 11, for Plymouth Rock and Rhode Island Reds. Sold only in unbroken sets of 25 in one color. By mail postpaid, 25 for 60c.; 50 for \$1.10; 100 for \$2.00.



Champion Leg Bands

Neat, light, strong and durable; easily and quickly put on and guaranteed to stay on; adjustable to fit any fowl, and numbered. Two sizes—large size for Asiatic class and turkeys; small size for Plymouth Rocks and smaller breeds. By mail postpaid, 25 for 25c.; 40 for 50c.; 100 for 65c.



Perfect Poultry Punch Makes a clear, clean cut, and does not mutilate the web. We guarantee them to meet all requirements. By mail postpaid, 55c. each. Not prepaid, 50c. each.



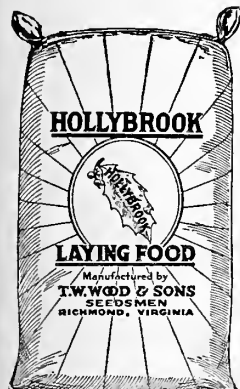
Philadelphia Caponizing Set The operation is very simple, and instructions are furnished with each set; it can be performed in less than ten minutes. By mail postpaid, \$2.50 each.

WOOD'S CROP SPECIAL

Wood's Poultry Foods

Variety in poultry feeds should certainly be considered by the thoughtful poultry raiser. Your birds are very much like their owner at times in liking a change of diet, or at least a variety in their feed. If you wish proof of this you should note the fowls on the open range. They accumulate a surprising degree of many different kinds of food, which their instinct tells them to secure, rejecting some and eating others. Thus nature drives the fowl to the balanced ration as far as it is within her reach and power to secure with the confined or close range. However, the duty of supplying Nature's provision falls upon the poultry raiser.

In our list of poultry feeds found on this page we offer a complete variety of feeds to meet all the fowl's requirements. In our scratch feeds there are from nine to ten different kinds of grain, aimed to make a perfectly balanced feed so much relished by the feeding flock. Likewise our mashers are balanced feeds made from the best and purest ingredients. They are used by thousands of successful poultry raisers.



Pamunkey Scratch Food A general purpose scratch food of wonderful value. Made of choice, clean grains and seeds mixed in the right proportion to give excellent results. A well-balanced food; contains eight or more grains and seeds. By mail postpaid, 10 lbs. 75c. Not prepaid, 10 lbs. 45c.; 50 lbs. \$1.55; 100 lbs. \$2.90.

Wood's Scratch Food One of our original mixtures put up to supply the demand for a complete food of reliable quality at a moderate price. This food has proved a complete food of reliable quality at a moderate price. This food has proved very popular for general feeding. Its high protein making it very desirable for laying hens. Contains sunflower and also has yellow corn, making it desirable for fowls of dark plumage. By mail postpaid, 10 lbs. 80c. Not prepaid, 10 lbs. 50c.; 50 lbs. \$1.60; 100-lb. bag \$3.00.

Hollybrook Scratching Food Put up especially for prize birds. It consists of the best grains and seeds used in any scratch feeds, including sunflower and white corn, which is more desirable from a plumage standpoint than yellow corn. Hollybrook Scratching Food is fed by the most successful poultry raisers in the South. By mail postpaid, 10 lbs. 80c. Not prepaid, 10 lbs. 50c.; 50 lbs. \$1.70; 100 lbs. \$3.20.

Hollybrook Chick Food Carefully prepared to fully nourish and sustain young chicks from hatching until practically full grown. This is a very high-grade chick food, containing only the very best quality of ingredients that will keep young chicks in a healthy, thriving condition. By mail postpaid, 10 lbs. 90c. Not prepaid, 10 lbs. 60c.; 50 lbs. \$1.85; 100 lbs. \$3.50.

Hollybrook Developing Food Especially prepared for young chicks after they are ready to be weaned from chick food. This food is composed of whole grains or cracked to a moderate size that is readily atable by growing chicks of six to eight weeks old. By mail postpaid, 10 lbs. 85c. Not prepaid, 10 lbs. 55c.; 50 lbs. \$1.70; 100 lbs. \$3.25.

Hollybrook Laying Food A mash food for general use. Contains all the food elements necessary for increased egg production. It is prepared with two distinct ideas in view—economical feeding and egg production—and the constantly increasing demand is the best evidence that it is producing these results. It is particularly well adapted for use during the fall and early winter months. By mail postpaid, 10 lbs. 90c. Not prepaid, 10 lbs. 60c.; 50 lbs. \$1.85; 100 lbs. \$3.50.

Pamunkey Laying Mash This valuable mash food is unsurpassed by any other brand. Specially recommended for thoroughbred, prize-winning poultry. It is a combination of the choicest and best ingredients going into a mash food, and its high content of protein adds to egg production. Try Hollybrook Laying Food and get results. By mail postpaid, 10 lbs. 85c. Not prepaid, 10 lbs. 55c.; 50 lbs. \$1.70; 100 lbs. \$3.25.



Hollybrook Pigeon Mixture We have taken unusual care in preparing this mixture, which is used by the most successful pigeon breeders. It contains Canada field peas, hemp, sunflower and other grains necessary to successful feeding of pigeons.

WITH CORN—By mail postpaid, 10 lbs. 85c. Not prepaid, 10 lbs. 55c.; 50 lbs. \$2.05; 100 lbs. \$3.85.

WITHOUT CORN—By mail postpaid, 10 lbs. 90c. Not prepaid, 10 lbs. 60c.; 50 lbs. \$2.10; 100 lbs. \$4.00.

Hollybrook Egg Forcing Food (Dry Mash)—This food consists of our regular Hollybrook Laying Food, with a large proportion of meat scraps, and also Rust's Egg Producer. Puts fowls in condition after the moulting season, in order to produce heavy supplies of fall and winter eggs. Do not feed it during hot weather. By mail postpaid, 10 lbs. 85c. Not prepaid, 10 lbs. 55c.; 50 lbs. \$2.10; 100 lbs. \$4.00.

Miscellaneous Feeds

WOOD'S PREMIER MEAT SCRAPS, 55% protein. Prices; f. o. b. 10 lbs. 65c.; 50 lbs. \$2.55; 100-lb. bag \$4.90. Postpaid, 10 lbs. 90c.

HOLLYBROOK MEAT SCRAPS, 45% protein. Prices; f. o. b. 10 lbs. 60c.; 50 lbs. \$2.25; 100-lb. bag \$4.25. Postpaid, 10 lbs. 85c.

MICA POULTRY GRIT. Three sizes: 10 lbs. 20c.; 50 lbs. 70c.; 100-lb. bag \$1.25.

PRATT'S GROWING MASH (with Buttermilk)—For growing youngsters. The bone, muscle and feather builder. Prices; f. o. b. 10 lbs. 60c.; 25 lbs. \$1.25; 50 lbs. \$2.30; 100 lbs. \$4.40. Postpaid, 10 lbs. 90c.

PRATT'S BABY CHICK FOOD (with Buttermilk)—Prices f. o. b. 5 lbs. 35c.; 10 lbs. 65c.; 25 lbs. \$1.50; 50 lbs. \$2.75; 100 lbs. \$5.25. Postpaid, 5 lbs. 55c.; 10 lbs. 95c.; 25 lbs. \$2.10.

SEMI-SOLID BUTTERMILK. In barrels, according to size, 61c. to 7c. per pound. 5-gallon pails, \$5.00; 1 gallon \$1.10.

POULTRY BONE MEAL, 50 lbs. \$2.75; 100 lbs. \$5.00.

GREEN CUT ALFALFA MEAL (choice fine ground), 10 lbs. 35c.; 50 lbs. \$1.35; 100 lbs. \$2.50.

CRUSHED OYSTER SHEELS—Fine and Medium. 50 lbs. 60c.; 100-lb. bag 95c.

OSBERCO—The ideal mineral supplement for mash mixtures. 50 lbs. \$1.85; 100 lbs. \$3.50.

CHARCOAL—2-lb. carton, 20c.; 50-lb. paper lined sack, \$1.30. Postpaid, 2 pounds, 35c.

BRAN—Winter wheat. 10 lbs. 35c.; 50 lbs. \$1.15; 100 lbs. \$2.25.

SUNFLOWER—Recleaned. Prices; f. o. b. 10 lbs. 85c.; 50 lbs. \$3.75; 100-lb. bag \$7.00.

SHIP STUFF—Winter wheat. 10 lbs. 35c.; 50 lbs. \$1.20; 100 lbs. \$2.30.

CRACKED CORN—White or Yellow. Prices; f. o. b. 10 lbs. 40c.; 50 lbs. \$1.30; 100 lbs. \$2.45.

COARSE CORN MEAL—\$2.45 per 100 lbs.

HEAVY WHITE OATS FOR SPROUTING—80c. per bushel.

CANADA FIELD PEAS—10 lbs. 75c.; 50 lbs. \$3.20; 100 lbs. \$6.00.

KAFFIR CORN—10 lbs. 40c.; 50 lbs. \$1.75; 100 lbs. \$3.25.

MILO MAIZE—10 lbs. 40c.; 50 lbs. \$1.75; 100 lbs. \$3.25.

POULTRY WHEAT—\$1.65 per bushel.

CORN—White, \$1.25 per bushel.

POULTRY BARLEY—\$1.25 per bushel of 48 pounds.

HEMP—50 lbs. \$3.25; 100 lbs. \$6.00.

BUCKWHEAT—10 lbs. 50c.; 50 lbs. \$1.90; 100 lbs. \$3.60.

PIN-HEAD OR STEEL CUT OATS—50 lbs. \$2.20; 100 lbs. \$4.25.

FINE GROUND FEEDING OAT MEAL—Protein 16%, 50 lbs. \$2.10; 100 lbs. \$4.00.

GOLDEN MILLET FOR FEEDING—10 lbs. 60c.; 50 lbs. \$2.15; 100 lbs. \$4.00.

BIRD RAPE—10 lbs. \$1.00; 50 lbs. \$3.70; 100 lbs. \$7.00.

NOTE.—Postpaid prices named refer only to States of Va., W. Va., N. C., Md., Del., N. J., Penn.



T. W. Wood & Sons, Richmond, Va.

WHEN ORDERING MENTION
CROP SPECIAL

No. 1769

**JULY
5, 1927**

All Prices Quoted Below are Postpaid to Points in Va., N. C., W. Va., Md., Penn., N. J. and Delaware. For Postpaid Prices to Other States see below.

CLOVER SEED

	Per 50 lbs.	Per 25 lbs.	Per 10 lbs.
Alsike Clover	\$20.25	\$10.35	\$4.35
Sapling Clover	21.75	11.10	4.65
Red, U. S. grown	21.75	11.10	4.65
Red, North French grown..	18.00	9.25	3.85
White Sweet	8.25	4.40	1.95
Alfalfa, Kansas grown....	12.75	6.60	2.85
Alfalfa, Utah grown	12.75	6.60	2.85
Alfalfa, Dakota grown	14.50	7.50	3.15
Alfalfa, Certified Grimm...	21.75	11.10	4.65
Japan or Lespedeza	9.25	4.85	2.15
Crimson Clover	10.00	5.25	2.25
White Dutch, lb. 65c.	25.25	12.85	5.35
Burr Clover, in burr	8.75	4.69	2.05
Burr Clover, hulled	8.75	4.60	2.05

GRASS SEED

	Per 50 lbs.	Per 25 lbs.	Per 10 lbs.
Timothy	\$ 5.25	\$ 2.85	\$1.35
Red Top or Herds Grass....	15.00	7.75	3.25
Kentucky Blue Grass	13.00	6.75	2.85
Orchard Grass	9.50	5.00	2.15
Tall Meadow Oat Grass....	9.75	5.10	2.15
Bermuda Grass	16.75	8.60	3.65
Carpet Grass	19.25	9.85	4.15
Dallas Grass	22.25	11.35	4.75
Perennial Rye Grass	6.75	3.50	1.55
Italian Rye Gras	6.75	3.50	1.55
Creeping Bent, purity 90%.	46.25	23.35	10.35
Creeping Bent, purity 70%.	36.25	18.35	7.85
Sudan Grass	6.25	3.35	1.55
Red Fescue	15.25	7.85	3.35
Hairy Vetch (Vicia Villosa)..	10.25	5.35	2.35
Oregon Winter Vetch.....	5.50	3.00	1.35

**Special Grass and Clover
Mixtures:**

Nos. 1 to 9	11.75	6.10	2.65
Meadow Mixture No. 10...	12.25	6.35	2.75

LAWN GRASSES:

	Per 25 lbs.	Per 10 lbs.	Per 5 lbs.
Wood's Evergreen	9.60	4.05	2.15
Wood's Dixie Lawn Grass...	9.10	3.85	2.05
Shady Park Lawn Grass....	10.35	4.35	2.30
Wood's Winter Lawn Grass	6.10	2.65	1.45

**PRICES QUOTED ON THIS PAGE
ARE POSTPAID
SEE INSIDE PAGES FOR PRICES
F. O. B. RICHMOND**

TRADE MARK BRAND SEEDS

	Per 25 lbs.	Per 10 lbs.	Per 5 lbs.
SORGHUM SEEDS:			
Early Amber	\$2.25	\$1.05	\$.65
Early Orange	2.10	1.05	.65
Sugar Drip (for syrup)....	2.85	1.35	.80
Texas Seeded Ribbon	2.75	1.25	.75
Milo Maize	2.00	.95	.60
Kaffir Corn	2.00	.95	.60
Shallu (Egyptian Wheat)...	3.35	1.55	.90
Broom Corn, Evergreen	4.60	2.05	1.15
SUNFLOWER—Mam. Russian..	3.00	1.35	.80
BEANS—Navy	3.25	1.55	.90
SUDAN GRASS	3.40	1.50	.90
MILLET—Pearl or Cattail....	3.85	1.85	1.05
German, Tennessee grown...	1.95	.85	.55
Japanese or Barnyard	3.10	1.45	.85
RAPE—Dwarf Essex	2.75	1.25	.75

EDIBLE PEAS:

	Per ½ bus.	Per Peck	Per ½ Peck
Extra Early Blackeye	\$3.35	\$1.85	\$1.05
Large Blackeye	2.85	1.45	.85
Wood's No. 11 Blackeye....	3.15	1.60	.99
Early Ramshorn Blackeye....	2.85	1.45	.85
Virginia Blackeye	2.45	1.35	.80
Dixie Queen Browneye....	2.85	1.45	.85
Gallavant or Lady	3.95	2.20	1.25

WHITE PEARL ONION SETS—August 15th shipment, quart, 35c.; peck, \$1.40; bushel, \$4.25.

**POSTPAID PRICES TO OTHER STATES
NOT LISTED ABOVE**

To points in South Carolina, Georgia, Ky., Tenn., Ohio, Ind., N. Y., Michigan and New England States, add 2 cents per pound to postpaid prices.

Example: If your postoffice is in South Carolina, being the 4th zone from Richmond, there is an extra postage charge of 2c. per pound. If you order 25 pounds of Dwarf Essex Rape add 50 cents to the above quoted price, making the postpaid price \$3.25; 10 pounds would cost \$1.45.

**It Pays to Inoculate With FARMOGERM
SPECIFY SIZE AND NUMBER WHEN ORDERING**

- No. 1. For Red, Sapling, Alsike and Crimson Clover.
- No. 2. For Alfalfa, Sweet and Burr Clover.
Prices Nos. 1 and 2: ¼-bus. size, 40c.; ½-bus. size, 65c.; 1-bus. size, \$1.00; 2¼-bus. size, \$2.25; 10-bus. size, \$8.00, postpaid.
- No. 3. For Vetch, Canada Field Peas and Garden Peas.
- No. 7. For Cow Peas, Peanuts, Velvet Beans and Lima Beans.
- No. 9. For Soy or Soja Beans.
Prices Nos. 3, 7 and 9: ½-bus. size, 40c.; 1-bus. size, 65c.; 5-bus. size, \$2.25, postpaid.